



Programme

MONDAY, 22 OCTOBER	
10h00-17h00	IMESA EXCO MEETING (Venue: The Hyatt at Oubai)
TUESDAY, 23 OCTOBER	
10h00-14h00	IMESA COUNCIL MEETING including lunch (Venue: The Hyatt at Oubai)
10h00	Osborn Engineering Golf Day at Oubai Golf Resort, The Hyatt (11h00 Shotgun start)
12h00-18h30	Registration at Conference Venue: Outeniqua Railway Museum, 2 Mission Road, George
18h30	Presidential Address with Excellence Awards & DPI Plastics/Incedon Opening Cocktail Function (Venue: Outeniqua Railway Museum, George)
WEDNESDAY, 24 OCTOBER	
07h00-08h00	Registration (Conference Venue: Outeniqua Railway Museum, George)
08h20	Master of Ceremonies: Introduction & announcements
SESSION 1 Welcome & Keynote Addresses Session Chair: Mr Frank Stevens	
08h30	Welcome and opening by IMESA President: Mr Frank Stevens
08h40	CESA President address: Naren Bhojaram
08h55	Keynote Speaker: Sean Rodrigues – Energy Specialist: SDR Group
09h25	PPC – Platinum Sponsor Address & Lucky Draw
09h30	Promotional presentation for 2013 IMESA Conference to be hosted in Port Elizabeth
09h35	Refreshments in the Royal HaskoningDHV Exhibitor Hall
SESSION 2 Water & Sanitation Session Chair: Mr Leon Naude	
10h05	Water & Sewer Master planning in the dynamic George Environment – Harold Basson: George Municipality
10h35	How to reduce stormwater ingress into sewers – Peter Silbernagl: PDNA
11h05	Guidelines for municipal engineers to meet the challenges of changing source water quality and quantity – Chris Swartz: Chris Swartz Water Utilisation Engineers

11h35	PVC Piping in water and wastewater systems – Mr Bruce Hollands: Chairman of the USA PVC Pipe Association
12h05	Questions from the floor
12h15	Gold Sponsor Address & Lucky Draw: Royal HaskoningDHV
12h20	Lunch in the Royal HaskoningDHV Exhibitor Hall
SESSION 3 Water & Sanitation Session Chair: Mr Willem Hofmeyer	
13h20	Motivational Speaker: Gavin Sharples
14h20	New Waterborne Sanitation Guidelines – Prof Marco van Dyk: University of Pretoria
14h50	Water Memory – an aid towards understanding water quality problems – JJ van der Walt: BIGEN
15h20	Questions from the floor
15h30	Gold Sponsor Address & Lucky Draw: Aurecon
15h35	Refreshments in the Royal HaskoningDHV Exhibitor Hall
SESSION 4 Environmental Engineering Session Chair: Mr Nick Pretorius	
16h00	Towards water sensitive urban settlements – integrating design, planning and management of SA's Towns and cities – Prof Armitage: UCT Urban Water Management Group
16h30	Conduit hydropower potential in a city's water distribution system – Prof Marco van Dyk: University of Pretoria
17h00	Questions from the floor
17h15	IMESA Annual General Meeting
Evening at Leisure	
THURSDAY, 25 OCTOBER	
07h00	Coffee in Royal HaskoningDHV Exhibitor Hall
07h55	Master of Ceremonies: Announcements
SESSION 5 Roads Session Chair: Mr Johan De Beer	
08h00	Increase in the Service Life of Asphalt Highways – Jim Walton, Director: International Sales, Roadtec Inc
08h30	High accuracy 3D mobile mapping for road design – Altus Strydom: Global Geomatics



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THURSDAY, 25 OCTOBER (Cont)	
SESSION 5 Roads Session Chair: Mr Johan De Beer (Cont)	
09h00	"Ultra Thin Reinforced Concrete Pavements – Rassie Otte: Royal HaskoningDHV & Pieter Myburgh: Mossel Bay Municipality"
09h30	Physical Stormwater Modelling – Prof Fanie van Vuuren: University of Pretoria & MVD Consultants
10h00	Questions from the floor
10h15	Gold Sponsor Address & Lucky Draw: Vela VKE, part of the SMEC Group
10h20	Refreshments in the Royal HaskoningDHV Exhibitor Hall
SESSION 6 Stormwater Management Session Chair: Mr Pieter Myburgh	
10h50	Motivational Speaker: Torsten Henschel
11h20	Infrastructure Asset Management Computerised Systems – Roger Byrne IMESA AM Mentor & Leon Naude: Director AM
11h50	DELEGATES DEPART for PETROSA TECHNICAL TOUR (a finger lunch will be provided by PetroSA)
12h00	Pilot artificial wetland system to remove storm water & sewage from Swartkops – Martin Hough: SRK Consulting
12h30	Compilation of a Stormwater Master plan – Jannie Koegelenberg (Royal HaskoningDHV)
12h50	Questions from the floor
13h00	Gold Sponsor Address & Lucky Draw: WorleyParsons
13h05	Lunch in the Royal HaskoningDHV Exhibitor Hall WorleyParsons TECHNICAL TOURS for afternoon
14h00	DELEGATES DEPART for ALL other TECHNICAL TOURS
16h30-17h30	Delegates return to Conference venue from Technical Tours
18h30-19h00	VELA VKE, part of the SMEC GROUP, GALA FUNCTION at De Vette Mossel – Groot Brak

FRIDAY, 26 OCTOBER	
07h30	Coffee in Royal HaskoningDHV Exhibitor Hall
08h00	Master of Ceremonies: Announcements
SESSION 7 Transport/Traffic Engineering Session Chair: Mr Barry Martin	
08h10	City of Cape Town's Transportation reporting system – Reggie Springleer: City of Cape Town & Neil Slingers: Vela VKE part of the SMEC Group
08h40	BRT Infrastructure: coming to a road near you – André Frieslaar: HHO Africa Infrastructure Engineers
09h10	Development of guidelines for public transport facilities within the eThekweni Municipality – Sekadi Phayane: Vela VKE, part of the SMEC Group
09h40	Questions from the floor
09h50	Refreshments in the Royal HaskoningDHV Exhibitor Hall
SESSION 8 Financial & Legislation Session Chair: Mr Johan Basson	
10h20	Wagging the Dog: How service delivery can lose its way in the procurement maze – Dr Kevin Wall: CSIR
10h50	Addressing operations and maintenance challenges in smaller municipalities – Johan van der Mescht: Aurecon PE
11h20	Water Research Commission Project – Investigation into the Cost and Water Quality Aspects of South African Desalination and Reuse – Paul Gaydon: Royal HaskoningDHV
11h50	Questions from the floor
12h00	PANEL DISCUSSION: Frank Stevens (Chairperson) Members: Dr Kevin Wall, Dr Heidi Bolton, Roger Byrne, Alwyn Laubscher, Ambrose Ngcobo
12h45	Presentations and Appreciations
13h00	CONFERENCE CLOSURE
LUNCH AND DEPART	