



Wednesday, 24 October	
<b>SESSION 2: WATER &amp; SANITATION - Session Chair: Mr Leon Naude</b>	
10h05	Water & Sewer Master planning in the dynamic George Environment – Harold Basson : George Municipality
10h35	How to reduce storm water ingress into sewers – Peter Silbernagl : PD Naidoo & Associates
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
<b>SESSION 3: WATER &amp; SANITATION - Session Chair: Mr Willem Hofmeyer</b>	
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
<b>SESSION 4: ENVIRONMENTAL ENGINEERING - Session Chair: Mr Nick Pretorius</b>	
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
Thursday, 25 October	
<b>SESSION 5: ROADS - Session Chair: Mr Johan De Beer</b>	
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
09h00	Ultra Thin Reinforced Concrete Pavements – Rassie Otte : Royal HaskoningDHV & Pieter Myburgh : Mossel Bay Municipality
09h30	Physical Storm Water Modelling – Prof Frans van Vuuren : University of Pretoria & MVD Consultants
<b>SESSION 6: STORM WATER MANAGEMENT - Session Chair: Mr Pieter Myburgh</b>	
11h20	Infrastructure Asset Management Computerised Systems – Roger Byrne IMESA AM Mentor & Leon Naude : Director AM
12h00	Pilot artificial wetland system to remove storm water & sewage from Swartkops – Martin Hough : SRK Consulting
12h30	Compilation of a Storm Water Master plan – Jannie Koegelenberg (Royal HaskoningDHV)
Friday, 26 October	
<b>SESSION 7: TRANSPORT / TRAFFIC ENGINEERING - Session Chair: Mr Barry Martin</b>	
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
<b>SESSION 8: FINANCIAL &amp; LEGISLATION - Session Chair: Mr Johan Basson</b>	
10h20	Wagging the Dog: How service delivery can lose its way in the procurement maze – 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 Re-use – Paul Gaydon : Royal HaskoningDHV