



Kwazulu-Natal Landfill & Waste Technologies Interest Group Landfill 2017 Seminar

18 to 20 October 2017



Final Programme

DAY 1 : Wednesday 18 October 2017	08:00 09:15	09:15 09:30	Session 1 Session Chairman: Logan Moodley				12:50 13:50	Session 2 Session Chairman: Clive Hitchcock		15:20 15:40	Session 3 Session Chairman: Peter Davies			17:30 +							
	Registration and Tea		09:30 10:30		10:30 11:30		11:30 12:10		12:10 12:50		15:40 16:10		16:10 16:40	16:40 17:10	Cocktails						
	Official Opening Jan Palm		Keynote Address: Lessons Learnt from 1 000 Design Reviews: Raw Truths and Blatant Lies Kelvin Legge		Fear Presentation Kai Schulz		Geosynthetic Interface Shear Testing Result Interpretation Jonathan Shamrock et al		Use of Geosynthetics and Closure of Coal Combustion Residual Disposal Facilities Kent P von Mautbeuge and Andy Post		Controlled Moisture Cap for Community Landfill Alan Bamforth		Back to Basics Workshop Facilitator: Nick Mannie			Geocomposite Drainage Design for Capping Pressures due to Dozer and Cover Soil Alan Bamforth	Landfill Leachate Treatment - The Basics to the Extreme Lindsay Strachan et al	GIS and the Selection of Solid Waste Landfill Sites in the Nelson Mandela Bay Metro Hillary Zuze and Anton de Wit			
DAY 2 : Thursday 19 October 2017	08:10		08:50		09:30		10:10		10:30		12:30		13:30								
	Session 4 Session Chairman: Jonathan Shamrock		Session 5 Session Chairman: Graham Payne		Session 6 Session Chairman: Lindsay Strachan		10:10 10:30		10:30 11:00		11:00 11:30		11:30 12:00		12:00 12:30		13:30 14:30		14:30 16:00		
	Implication of the New Waste Legislation on the Relationship of the Waste Generators, Transporters and Managers Mpendulo Ginindza		Developing Long Term Municipal Waste Disposal Strategies Kobus Otto and John Clements		Keep your Friends Close and your Enemies Closer: Some Experiences of Public Engagement Around Landfill Sites Rod Bulman et al		Tea		Mbabane Sanitary Landfill 20 Years Later Makhosazane Mangwe and Pieter Smuts		Back to Basics - A Fundamental Understanding of the Geotechnics and Behaviour of Landfill Wastes Stan Jewaskiewitz		Landfill Airspace Scarcity: Will Recyclable Diversion Reduce Future Waste Management Costs in Stellenbosch? Aiden Bowers		Going Back to Basics - Understanding your Waste Stream Michele Muller		Lunch		Capping Workshop Facilitators: Karl Bester/Geoff Purnell		Landfill Equipment Demonstrations on Buffelsdraai Landfill and Buffelsdraai Landfill Delegate Interest Visits
DAY 3 : Friday 20 October 2017	08:10		08:50		09:30		10:10		10:30		11:10		11:50		12:30						
	Session 7 Session Chairman: Geoff Purnell		Session 8 Session Chairman: Paul Pratt		10:10 10:30		10:30 11:10		11:10 11:50		11:50 12:30		12:30								
	Seeing the Wood for the Trees: Forest Restoration at the Buffelsdraai Regional Landfill Site, Durban, South Africa Errol Douwes et al		Case Study: Housing Over a Giant Landfill Site as an End Use - Really? Crazy? Richard Emery		Historical Landfill Contaminated Land Procedure - Starting the Journey Grant von Mayer		Tea		Remediation of K20 Contaminated Site Through Multifunctional Active Cover Lining Kristof Thimm et al		Alternative Fuels: Pick, Choose or Refuse? Logan Moodley, et al		Landfills as Resource Hubs: Towards Best Practice in Rubble Crushing at Landfills Kirsten Barnes								

2017-08-21: Final