



PROGRAMME

KWAZULU-NATAL PROVINCE

31 MAY – 1 JUNE 2016

“Promoting Innovation and Upscaling Enterprise Development”

- Delivering the tools of the trade -

COASTLANDS CONVENTION CENTRE, UMHLANGA



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

DAY 1: 31 MAY 2016 (WASTE SUMMIT)	
08:00 - 09:00	ARRIVAL AND REGISTRATION
09:00 - 10:30	Welcome by Programme Director:
	Singing of the National Anthem
	Welcome Delegates to eThekweni Metropolitan Municipality: Honourable Executive Mayor
	Video Presentation and Recital: A Waste Pickers Story Ms Gina Hlope
	Address by MEC: Department of Economic Development, Tourism & Environmental Affairs
	Waste management challenges in Local Government: Honourable Minister of Co-operative Governance and Traditional Affairs, Minister D van Rooyen
	Provincial Address: Premier of Kwa-Zulu Natal Province
	Keynote Address: Honourable Minister of Environmental Affairs: Minister Edna Molewa
	Delivering the "Tools of the Trade" Mr Mark Gordon – Deputy Director General Chemicals & Waste Management
	HANDOVER CEREMONY : Honourable Minister of Environmental Affairs, Edna Molewa , Honourable Minister of Co-operative Governance and Traditional Affairs, D van Rooyen , Kwa-Zulu Natal Premier
10:30 - 11:00	TEA BREAK DELEGATES VISIT EXHIBITION STANDS
11:00 – 11:30	MEDIA BRIEFING BY MINISTER OF ENVIRONMENTAL AFFAIRS



11:00 – 13:00	PANEL DISCUSSION ADDRESSING THE WASTE MANAGEMENT CHALLENGES	
	Chair: Honourable Minister Edna Molewa Professor Irene Moutlana Ms Cheri Scholtz Dr Casper Du Randt Mr Owen Wilcox Mr Xolile George Mr Bruce Strong Mr Sandeep Varkharia	Minister of Environmental Affairs Vaal University of Technology PETCO Coca Cola National Treasury SALGA Mpact Recycling Ashumi Chemicals, India
13:00 – 14:00	LUNCH BREAK DELEGATES VISIT EXHIBITION HALL & SIDE EVENTS	

PARALLEL COMMISSIONS: 1-4

COMMISSION 1 14:00 – 16:30	RESEARCH, DEVELOPMENT AND INNOVATION CHAIR: Professor Sibuy Moyo	
14:00 – 14:20	Waste Technology Innovation Platform: Mr Barlow Manilal	(CEO- Technology Innovation Agency)
14:20 – 14:40	RDI Roadmap - Dr Henry Roman	(Department of Science and Technology)
14:40 – 15:00	The State of waste management research in South Africa – Professor Urmilla Bob	(University of Kwa-Zulu Natal)
15:00 – 15:20	RDI Funding – Mr Geoffrey Quena (Industrial Development Corporation), Mr Olympus Mantata	(Development Bank of South Africa)
15:20 – 16:00	Waste Recycling Centres of Excellence Professor R Lues (Central University of Technology) & Mr Hein van Der Merwe	(Vaal University of Technology)
16:00 – 16:30	Questions and discussion	



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COMMISSION 2 14:00-16:30	BEST PRACTICE TECHNOLOGIES CHAIR: Mr Albert Mfenyana	
14:00 – 14:20	Establishing PET Recycling Enterprises: Mr John Hunt	(Managing Director: Mpack Recycling)
14:20 – 14:40	Emerging businesses – Mr Themba Zulu	(Sasuka Recycling)
14:40 – 15:00	Waste to Energy Best Practices - Mr Linus Schmidt	(Kutlwano AMS Konzen)
15:00 – 15:20	CFL Recycling Innovation Update: Prof Dheresh Ramjaganath	(University of Kwa-Zulu Natal)
15:20 – 15:40	Leachate recovery and treatment: Mr Kyle Gaffar	(Dolphin Coast Environment Laboratory Solutions)
15:40 – 16:00	Treatment technologies for food-waste: Mr Tom McLaughlin	(Woolworths)
16:00 – 16:30	Questions and discussion	(Chairperson)
COMMISSION 3 14:00-16:30	ENTERPRISE DEVELOPMENT CHAIR: Dr William Mngoma	
14:00 – 14:20	New technologies and innovation: Dr Anita Ramsaran	(Technology Innovation Agency)
14:20 – 14:40	Establishing and capacitating co-operatives: Mr Lita Mbokoto	(Tsori Capital)
14:40 – 15:00	Managing risk in enterprise development: Ms Nathi Mhlongo	(Kedama)
15:00 – 15:20	The role of Waste Collectors in enterprise development: Mr Simon Mbatha	(Waste Pickers Association of South Africa)
15:20 – 15:40	Enterprise funding and support: Ms Thembakazi Koali	(Small Enterprise Funding Agency)
15:40 – 16:00	Incentives and Funding programmes – Mr Wiseman Myeni	(the dti)
16:00 – 16:30	Questions and wrap up	(Chairperson)
COMMISSION 4 14:00 – 16:30	Special Commission: Minamata Convention on Mercury CHAIR: Mr Gottlieb Arendse	
14:00 – 14:20	Country Perspective: Mr Mark Gordon	(Department of Environmental Affairs)
14:20 – 14:40	Progress on international obligations and commitments: Mr Obed Baloyi	(Department of Environmental Affairs)
14:40 – 15:00	Destruction Technologies of Mercury Waste: Case studies	
15:00 – 15:20	Best Environmental Practices and Technologies: Professor Okonkwo	(Tshwane University Technology)
15:20 – 15:40	NGO Perspective: Mr Desmond Dsa	(South Durban Community Environmental Alliance)
15:40 – 16:00	Mercury Decontamination Case Study: Mr Neville Naicker	(Thor Chemicals/Guernica)
16:00 – 16:30	Questions and wrap up	(Chairperson)
16:30 – 18:00	NETWORKING EVENT, COCKTAILS & LAUNCH OF THE WASTE APP	



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PROGRAMME: 1 JUNE 2016

DAY 2: 1 JUNE 2016 (WASTE KHORO)	
08:00 -08:30	ARRIVAL AND REGISTRATION TEA & COFFEE IS SERVED
PLENARY: implementing policy and legislation for the Waste Economy	
08:30 – 8:45	Welcome and summary of Day 1: Mr Mark Gordon Deputy Director General: Chemicals & Waste Management
08:45 – 10:00	Report back from commissions: Rapporteurs
10:00 – 10:30	TEA BREAK
10:30 – 12:30	Reports from Provincial WMOs : Successes and challenges
12:30 – 13:30	LUNCH BREAK & SIDE EVENTS
13:30 - 16:00	Progress on policy and legislation development
13:30 – 14:30	Guest speaker: Dealing with hazardous waste: the Indian Experience Mr Sandeep Vakharia (Ashumi Chemicals, India)
14:30 – 15:00	Waste Pricing Strategy and EPR Methodologies Mr Anben Pillay / Professor Linda Godfrey (CSIR)
15:00 – 15:15	Call for new Industry Waste Management Plans Ms Mamogala Musekene
15:15 – 15:30	Progress on policy and legislation development Mr Kgauta Mokoena
15:30 – 15:45	Waste Flagship Projects Mr Malcolm Mogotsi
15:45 – 16:00	Recycling Enterprise Support Programme Mr Thabo Magomola
16:00 – 16:15	Summary of Conference proceedings
16:15 – 16:30	CLOSURE AND ANNOUNCEMENTS



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PROGRAMME: 2 JUNE 2016

TECHNICAL SITE VISITS: 2 JUNE 2016

09:00 – 12:00	TECHNICAL SITE VISITS	
1.	Landfill Gas to Electricity facility - Ethekewini Municipality	Mr Malcolm Mogotsi
2.	PETCO Plant, Phoenix	Mr Thabo Magomola
3.	Tyre Recycling Facility, Durban	Mr Tsebo Mohapi
4.	Leachate recovery and treatment DCELS, Kwadukuza	Mr Bonginkosi Dlamini
5.	Mpact PET Recycling Plant, South Durban	Mr Anben Pillay
6.	Thor Chemicals / Guernica, Cato Ridge	Dr Mpho Tshitangoni



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