



**BUILT ENVIRONMENT
CLIMATE CHANGE
INDABA 2024**



DRAFT PROGRAMME

DAY 1

DATE: 07 November 2024

TIME: 09h00 – 16h15

VENUE: Sibusisiwe Hall (Sundumbili), Mandeni Local Municipality, KwaZulu Natal

GPS Coordinates: -29.140895529735424, 31.403384879530737

Programme Director: Mr Sabelo Nkosi (Senior Manager: eThekweni Municipality)

TIME	ITEM	PRESENTER/SPEAKER
08h00 - 09h00	Arrival and Registration : Tea and Coffee	
09h00 - 09h05	SA National Anthem	
09h05 - 09h15	Opening and Welcome	Cllr Thabani Mdlalose Executive Mayor Mandeni Local Municipality
09h15 - 09h25	Purpose of the Engagement	Ms Amelia Mtshali Chairperson Council for the Built Environment
09h25 - 10h00	Key Note Address: "Our Commitment to Combating Climate Change and to Build Resilient Communities"	Hon. Sihle Zikalala (MP) Deputy Minister Public Works and Infrastructure
Mid-morning Tea Announcement 10h00 - 10h30		
10h30 - 10h40	Reflection on Built Environment Climate Change Indaba 2023	Dr Msizi Myeza Chief Executive Officer Council for the Built Environment
10h40 – 10h50	Building a more resilient KZN, capable of effectively responding to and mitigating the impacts of climate change.	Mr Bheki Phungula Provincial Disaster Management Centre



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TIME	ITEM	PRESENTER/SPEAKER
Panel Discussion 1: A Regulatory and Policy Environment that Supports a Just Transition		
10h50 - 11h20	Regulatory Guidelines for Resilient and Sustainable Infrastructure	<p>Curated by: Dr Patrick Ntsime Capital Raising and Transaction Advisory Services Wits University</p> <p>Members: Ms Mikateko Sithole Director: Climate Change M & E: Impact and Adaptation Climate Change Adaptation CD Department of Forestry, Fisheries and the Environment</p> <p>Ms Emmah Monyanga Technical Specialist: Chemicals, Mechanical, and Materials, Regulatory Research and Development National Regulator for Compulsory Specifications</p>
11h20 - 11h35	Questions & Answers	
11h35 – 11h50	Integrating Climate Resilience into Spatial Planning and Land Use: Strategies for Mitigating the Impact of Climate Change in Urban and Rural Development	<p>Mr Clinton Heimann Deputy Director General of Spatial Planning and Land Use Management The Department of Land Reform and Rural Development</p>
11h50 - 12h05	Questions & Answers	All



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12h05 - 12h25	Public Sector Procurement and Climate Financing	<p>Curated by: Professor Molusiwa Ramabodu Head of Department Construction Management & Quantity Surveying Durban University of Technology</p> <p>Members: Mr Bongani Dladla Chief Executive Officer Construction Industry Development Board</p> <p>Ms Vere Shaba Mpume Director: ESG and Sustainability GreenDesign</p> <p>Mr Lebogang Pasha Executive Manager: ETQA & Projects Construction Education Training Authority</p> <p>Dr Coralie van Reenen Council for Scientific and Industrial Research: Research Group Leader Smart places, infrastructure innovation</p>
12h25- 12h35	Questions & Answers	
Lunch Time 12h35 - 13h35		
Elevator Pitch 1		
13h35 - 13h50	Strategies to Build Resilient Communities to Combat Environmental Challenges including Climate Change	<p>Mr Hadley Remas Senior Manager: Spatial Information and Analysis (GIS) Housing Development Agency</p>
13h50 – 14h05	Questions & Answers	



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Panel Discussion 2: Increased Knowledge and Capacity to Plan, Design, and Deliver a Resilient Built Environment		
14h05 – 14h35	Capacity Building for Vulnerable Communities	<p>Curated by: Mr Gundo Vhusani Maswime Lecturer: Department of Civil Engineering, University of Cape Town</p> <p>Members: Professor Pilate Moyo Director: Concrete Materials and Structural Integrity Research Unit, Department of Civil Engineering, University of Cape Town</p> <p>Dr Uche Okonkwo, Senior Lecturer, Electrical and Electronic Engineering Science, University of Johannesburg</p> <p>Professor Wellington Thwala Dean: Engineering, Built Environment and Information Technology Walter Sisulu University</p> <p>Mr Thabani Shale Government Lead South African Pulp and Paper Industries Limited</p>
14h35 – 14h50	Case Study Perspective from Public Works Projects that Responds to Climate Change	Mr Thuthuka Mbhele Director: Projects KwaZulu Natal Regional Office Department of Public Works and Infrastructure
14h50 - 15h05	Questions & Answers	
Elevator Pitch 2		
15h05 - 15h20	The role of sustainable water management is crucial in mitigating climate change and adaptation.	Dr. Phakamani Buthelezi Chief Executive Officer Overberg Water Board



TIME	ITEM	PRESENTER/SPEAKER
15h20 - 15h35	Questions & Answers	
Panel: Construction Education Training Authority's Climate Change Perspective		
15h35 – 16h00	Equipping Youth with the Necessary Training to Combat Climate Change (Green Leaders of the Future)	<p>Curated by: Ms Koketso Maimela Manager: Strategic Partnerships & Projects Construction Education & Training Authority</p> <p>Members: Mr Malusi Shezi Chief Executive Officer Construction Education Training Authority</p> <p>Mr Pranveer Harriparsadh Manager: Skills Development Construction Industry Development Board</p> <p>Ms Nondumiso Mazula Manager human settlements and building control Mandeni Local Municipality</p> <p>Ms. Pati Kgomo Chief Executive Officer Municipal Infrastructure Support Agent</p>
16h00 – 16h15	Questions & Answers	
16h15 –	Closing Remarks	Cllr. Lawrence Magwaza Deputy Mayor Mandeni Local Municipality



DAY 2

DATE: 08 November 2024

TIME: 08h00 – 13h00

VENUE: Sibusisiwe Hall (Sundumbili), Mandeni Local Municipality, KwaZulu Natal

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Programme Director: Mr Sabelo Nkosi (Senior Manager: eThekweni Municipality)

TIME	ITEM	PRESENTER/SPEAKER
08h00 - 09h00	Arrival and Registration : Tea and Coffee	
09h00 - 09h10	Recap of Day 1 and Agenda for Day 2	Programme Director
09h10 - 09h25	Why Climate Change Conversation Matter to Local Government	Cllr. Lawrence Magwaza Deputy Mayor Mandeni Local Municipality
Elevator Pitch 3		
09h25 - 09h40	Building Disaster Management Capacity	Dr Bongani Elias Sithole Head National Disaster Management Centre
09h40 – 09h55	Questions & Answers	
Panel Discussion 3: Community Resilience, Disaster Management and Leadership (Localisation of the Climate Change Discourse)		
09h55 – 10h15	A South African Local Government Association Perspective	Curated by: Cllr Nkonathi Myeni Chairperson of the KZN Provincial Working Group on Environmental Planning & Climate Resilience (and Jozini Local Municipality EXCO Member responsible for Planning Portfolio) Members: Mr Rabelani Tshikalanke Senior Manager: Environment & Climate Change (National) Ms Sibusisiwe Goba-Sigawuke Senior Manager: Disaster Management & Fire Services (National) Ms Xolile Dube Senior Advisor : Municipal Sustainability



TIME	ITEM	PRESENTER/SPEAKER
		(KwaZulu Natal Province)
10h15 - 10h30	Questions & Answers	
<i>Elevator Pitch 4</i>		
10h30 - 10h45	Ecological Infrastructure, Climate Change Adaption and Response – a view of land management in rural areas/land under traditional leadership	Professor Desmond Musetsho Profession of Practice University of Limpopo
10h45 - 11h00	Questions & Answers	
<i>Elevator Pitch 5</i>		
11h00-11h15	Resilient Infrastructure and Standards	Ms Sekadi Phayane-Shakhane Chief Executive Officer South African Institution of Civil Engineering
11h15 - 11h30	Questions & Answers	
11h30 - 11h45	Integrating Climate Related Risks into the Financial Systems Stability Framework	Dr Sunjay Munno Chief Business Development Officer The Federated Employers Mutual Assurance Company (RF) (Pty) Ltd ("FEM")
11h45 - 12h00	Questions & Answers	
12h00 - 12h15	Building Resilient Infrastructure	Mr Ndumiso Rolomane Director: Infrastructure Research, Planning and Systems Eastern Cape Department of Public Works and Infrastructure
12h15 - 12h30	Questions & Answers	
12h30 - 12h45	Summation of the Indaba and what it means for Mandeni (an Implementation Plan)	Mr Sizwe Khuzwayo Municipal Manager Mandeni Local Municipality
12h45 – 13h00	Vote of Thanks	Cllr. Phindile Sishi The Speaker Mandeni Local Municipality