



# 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  | <b>Cllr Thabani Mdlalose</b><br>Executive Mayor<br>Mandeni Local Municipality  |
| 09h15 - 09h25  | Purpose of the Engagement  | <b>Ms Amelia Mtshali</b><br>Chairperson<br>Council for the Built Environment   |
| 09h25 - 09h45  | Message of Support   | <b>Ms Bernice Swart (MP)</b><br>Deputy Minister<br>Forestry, Fisheries and the Environmental                           |
| 09h45 - 10h10  | <b>Keynote Address:</b> "Our Commitment to Combating Climate Change and to Build Resilient Communities"          | <b>Mr Sihle Zikalala (MP)</b><br>Deputy Minister<br>Public Works and Infrastructure                                    |
| <b>Mid-morning Tea Announcement</b><br>10h10 - 10h30   |  |  |
| 10h30 - 10h40  | Reflection on Built Environment Climate Change Indaba 2023   | <b>Dr Msizi Myeza</b><br>Chief Executive Officer<br>Council for the Built Environment                                  |
| 10h40 – 10h50  | Building a more resilient KZN, capable of effectively responding to and mitigating the impacts of climate change | <b>Mr Bheki Phungula</b><br>KZN Provincial Disaster Management Centre  |
| <b>Panel Discussion 1: A Regulatory and Policy Environment that Supports a Just Transition</b> |  |  |
| 10h50 - 11h20  | Regulatory Guidelines for Resilient and Sustainable Infrastructure   | <b>Curated by:</b><br><b>Dr Patrick Ntsime</b><br>Capital Raising and Transaction Advisory Services<br>Wits University |



**BUILT ENVIRONMENT  
CLIMATE CHANGE  
INDABA 2024**



| TIME                               | ITEM  | PRESENTER/SPEAKER   |
|------------------------------------|---|---|
|                                    |   | <p><b>Members:</b><br/> <b>Ms Mikateko Sithole</b><br/>           Director: Climate Change M &amp; E: Impact and Adaptation<br/>           Department of Forestry, Fisheries and the Environment</p> <p><b>Ms Emmah Monyanga</b><br/>           Technical Specialist:<br/>           National Regulator for Compulsory Specifications</p>   |
| 11h20 - 11h35                      | <b>Questions &amp; Answers</b>  |   |
| 11h35 – 11h50                      | <b>Integrating Climate Resilience into Spatial Planning and Land Use: Strategies for Mitigating the Impact of Climate Change in Urban and Rural Development</b> | <p><b>Mr Clinton Heimann</b><br/>           Deputy Director General of Spatial Planning and Land Use Management<br/>           Department of Land Reform and Rural Development</p>  |
| 11h50 - 12h05                      | <b>Questions &amp; Answers</b>  | <b>All</b>  |
| 12h05 - 12h25                      | <b>Public Sector Procurement and Climate Financing</b>  | <p><b>Curated by:</b><br/> <b>Professor Molusiwa Ramabodu</b><br/>           Head of Department Construction Management &amp; Quantity Surveying<br/>           Durban University of Technology</p> <p><b>Members:</b><br/> <b>Mr Bongani Dladla</b><br/>           Chief Executive Officer<br/>           Construction Industry Development Board</p> <p><b>Ms Vere Shaba</b><br/>           Director<br/>           Greendesign</p> <p><b>Mr Lebogang Pasha</b><br/>           Executive Manager<br/>           Construction Education &amp; Training Authority</p> <p><b>Dr Coralie van Reenen</b><br/>           Research Group Leader<br/>           Council for Scientific and Industrial Research:</p> |
| 12h25- 12h35                       | <b>Questions &amp; Answers</b>  |   |
| <b>Lunch Time</b><br>12h35 - 13h35 |   |   |



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|--|--|--|
| <b>Elevator Pitch 1</b>  |  |  |
| 13h35 - 13h50  | <b>Strategies to Build Resilient Communities to Combat Environmental Challenges including Climate Change</b> | <b>Mr Hadley Remas</b><br>Senior Manager: Spatial Information and Analysis (GIS)<br>Housing Development Agency   |
| 13h50 – 14h05  | <b>Questions &amp; Answers</b>   |  |
| <b>Panel Discussion 2: Increased Knowledge and Capacity to Plan, Design, and Deliver a Resilient Built Environment</b> |  |  |
| 14h05 – 14h35  | <b>Capacity Building for Vulnerable Communities</b>  | <p><b>Curated by:</b><br/><b>Mr Gundo Vhusani Maswime</b><br/>Lecturer: Department of Civil Engineering<br/>University of Cape Town</p> <p><b>Members:</b><br/><b>Professor Pilate Moyo</b><br/>Director: Department of Civil Engineering<br/>University of Cape Town</p> <p><b>Dr Uche Okonkwo,</b><br/>Senior Lecturer: Faculty of Engineering and the Built Environment<br/>University of Johannesburg</p> <p><b>Professor Wellington Thwala</b><br/>Dean: Engineering, Built Environment and Information Technology<br/>Walter Sisulu University</p> <p><b>Mr Philani Gumede</b><br/>General Manager<br/>South African Pulp and Paper Industries Limited</p> |
| 14h35 – 14h50  | <b>Case Study Perspective from Public Works Projects that Responds to Climate Change</b>                     | <b>Mr Thuthuka Mbhele</b><br>Director: Projects<br>KZN Regional Office<br>Department of Public Works and Infrastructure  |
| 14h50 - 15h05  | <b>Questions &amp; Answers</b>   |  |
| <b>Elevator Pitch 2</b>  |  |  |
| 15h05 - 15h20  | <b>The role of sustainable water management is crucial in mitigating climate change and adaptation.</b>      | <b>Dr Phakamani Buthelezi</b><br>Chief Executive Officer<br>Overberg Water Board   |
| 15h20 - 15h35  | <b>Questions &amp; Answers</b>   |  |



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CLIMATE CHANGE  
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|---|--|---|
| <b>Panel: Building Knowledge for a Resilient Future</b> |  |   |
| 15h35 – 16h00   | <b>Towards a common climate change curriculum in the built environment</b> | <p><b>Curated by:</b><br/> <b>Ms Koketso Maimela</b><br/>           Manager: Strategic Partnerships &amp; Projects<br/>           Construction Education &amp; Training Authority</p> <p><b>Members:</b><br/> <b>Mr Malusi Shezi</b><br/>           Chief Executive Officer<br/>           Construction Education &amp; Training Authority</p> <p><b>Mr Pranveer Harriparsadh</b><br/>           Manager: Skills Development<br/>           Construction Industry Development Board</p> <p><b>Ms Nondumiso Mazula</b><br/>           Manager: Human Settlements and Building Control<br/>           Mandeni Local Municipality</p> <p><b>Ms Pati Kgomo</b><br/>           Chief Executive Officer<br/>           Municipal Infrastructure Support Agent</p> |
| 16h00 – 16h15   | <b>Questions &amp; Answers</b>   |   |
| 16h15 –   | <b>Closing Remarks</b>   | <p><b>Cllr Lawrence Magwaza</b><br/>           Deputy Mayor<br/>           Mandeni Local Municipality</p>   |





**BUILT ENVIRONMENT  
CLIMATE CHANGE  
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**DAY 2**

DATE: 08 November 2024

TIME: 08h00 – 13h00

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 - 09h10  | Recap of Day 1 and Agenda for Day 2  | Programme Director  |
| 09h10 - 09h25  | Why Climate Change Conversation Matter to Local Government   | <b>Cllr Lawrence Magwaza</b><br>Deputy Mayor<br>Mandeni Local Municipality  |
| <i>Elevator Pitch 3</i>  |  |   |
| 09h25 - 09h40  | Building Disaster Management Capacity  | <b>Dr Bongani Elias Sithole</b><br>Head: National Disaster Management Centre  |
| 09h40 – 09h55  | Questions & Answers  |   |
| <i>Panel Discussion 3: Community Resilience, Disaster Management and Leadership<br/>(Localisation of the Climate Change Discourse)</i> |  |   |
| 09h55 – 10h15  | A South African Local Government Association Perspective   | <b>Curated by:</b><br><b>Cllr Nkhosinathi Myenu</b><br>Chairperson: KZN Provincial Working Group on Environmental Planning & Climate Resilience (and Jozini Local Municipality EXCO Member responsible for Planning Portfolio)<br><br><b>Members:</b><br><b>Mr Rabelani Tshikalanke</b><br>Senior Manager: Environment & Climate Change (National)<br><br><b>Ms Sibusisiwe Goba-Sigawuke</b><br>Senior Manager: Disaster Management & Fire Services (National)<br><br><b>Ms Xolile Dube</b><br>Senior Advisor : Municipal Sustainability (KZN 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 | <b>Professor Khangwelo D Musetsho</b><br>Professor of Practice at the University of Venda<br>Environmental Scientist at Naledzi Environmental Consultants   |
| 10h45 - 11h00  | Questions & Answers  |   |



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|-------------------------|---|---|
| <i>Elevator Pitch 5</i> |   |   |
| 11h00-11h15             | <b>Resilient Infrastructure and Standards</b>   | <b>Ms Sekadi Phayane-Shakhane</b><br>Chief Executive Officer<br>South African Institution of Civil Engineering                                      |
| 11h15 - 11h30           | <b>Questions &amp; Answers</b>  |   |
| 11h30 - 11h45           | <b>Integrating Climate Related Risks into the Financial Systems Stability Framework</b> | <b>Dr Sunjay Munno</b><br>Chief Business Development Officer<br>Federated Employers Mutual Assurance  |
| 11h45 - 12h00           | <b>Questions &amp; Answers</b>  |   |
| 12h00 - 12h15           | <b>Building Resilient Infrastructure</b>  | <b>Mr Ndumiso Rolomane</b><br>Director: Infrastructure Research, Planning and Systems<br>Eastern Cape Department of Public Works and Infrastructure |
| 12h15 - 12h30           | <b>Questions &amp; Answers</b>  |   |
| 12h30 - 12h45           | <b>Summation of the Indaba and what it means for Mandeni (an Implementation Plan)</b>   | <b>Mr Sizwe Khuzwayo</b><br>Municipal Manager<br>Mandeni Local Municipality   |
| 12h45 – 13h00           | <b>Vote of Thanks</b>   | <b>Cllr Phindile Sishi</b><br>Speaker<br>Mandeni Local Municipality   |