

South Africa is a
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PROGRAMME

SUMMIT 2022

NATIONAL WATER AND SANITATION SUMMIT

18 – 19 February 2022

Gallagher Convention Centre, Midrand, Gauteng

PROGRAMME

DAY 1 – 18 February 2022

7:30 – 08:45 Registration and security checks

TIME	DESCRIPTION
09:00 – 10:30	<p>Programme Director (Plenary): Mr David Mahlobo, Deputy Minister of Water and Sanitation</p> <ol style="list-style-type: none">1) Welcome Remarks: Mr David Makhura, Premier of Gauteng Provincial Government2) Setting the Scene and Context: Mr Senzo Mchunu, Minister of Water and Sanitation
10:30-11:00	Media Briefing (<i>photo moment</i>)

WATER IS LIFE SANITATION IS DIGNITY

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COMMISSION 1: WATER RESOURCE MANAGEMENT AND CLIMATE CHANGE

CHAIRPERSON: DR JENNIFER MOLWANTWA
GUEST SPEAKER: MINISTER THOKO DIDIZA

FACILITATOR: DR MANDLA MSIBI, ACTING CEO WRC
RAPPORTEUR: MS DEBORAH MOCHOTLHI

Session

11:00-13:00

Lunch

13:00-14:00

Continuation of Session

14:00-15:00

Programme:

1. Opening and welcome: Chairperson
2. Outline of the theme: Facilitator
3. Perspective on water supply, water demand and transformation of the agricultural sector
4. Discussions: All
5. Way forward and closure

Sub Themes:

- Access to water by different sectors of the economy – water mix
- Groundwater
- Rainwater harvesting
- Climate change
- Scenario planning for future resource supply and demand

Panel of Experts:

- Prof Francois Engelbrecht - Director and Professor of Climatology Global Change Institute, University of the Witwatersrand
- Prof Babatunde Abiodun - Associate Professor of Climate Change Climate System Analysis Group, University of Cape Town
- Prof John Ndiritu - Wits
- Mr Gerald de Jager – Water Resources Consultant
- Dr Shafick Adams - Water Research Commission (WRC)
- Mr. Linda Siyengo – Head of Bulk Water, City of Cape Town

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COMMISSION 2: FINANCIAL SUSTAINABILITY OF THE WATER & SANITATION SECTOR

CHAIRPERSON: DR ROLF EBERHARD

FACILITATOR: PERCY SECHEMANE

GUEST SPEAKER: MINISTER GWEDE MANTASHE

RAPPORTEUR: MR FRANS MOATSHE

Session

11:00-13:00

Lunch

13:00-14:00

Continuation of Session

14:00-15:00

Programme:

1. Opening and welcome: Chairperson
2. Outline of the theme: Facilitator
3. Perspective of mining and private sector partnerships: Minister Gwede Mantashe
4. Discussions: All
5. Way forward and closure

Sub Themes:

- Grants management and grants harmonization
- Impacts of non-payment in the sector
- Billing and credit management
- Non-revenue water
- Water tariffs and customer participation
- Public-private partnerships

Panel of Experts:

- Prof Maxwell Mudhara – UKZN
- Ms Massacha Mbonambi - Rand Water Board, former WRC Board
- Dr J MacKay - Municipal Manager, Xhai! Gariep municipality in N Cape
- Ms Kgomotso Letsatsi - Municipal Finance & Fiscal Policy, SALGA
- Mr James Matsie – Municipal Infrastructure Financing, SALGA

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COMMISSION 3: WATER SHORTAGES - DELIVERY MECHANISMS BY MUNICIPALITIES AND WATER BOARDS

CHAIRPERSON: PROF KIRSTY JANE CARDEN

FACILITATOR: PROF MIKE MULLER

GUEST SPEAKER: MINISTER NKOSAZANA DLAMINI-ZUMA

RAPPORTEUR: MS THOKO SIGWAZA

Session

11:00-13:00

Lunch

13:00-14:00

**Continuation of
Session**

14:00-15:00

Programme:

1. Opening and welcome: Chairperson
2. Outline of the theme: Facilitator
3. Perspective on Water Shortages - Delivery Mechanisms By Municipalities And Water Boards
4. Discussions: All
5. Way forward and closure

Sub Themes:

- Role of municipalities and water boards in addressing the lack of water
- Risks relating to shortages of water considered and mitigation measures developed
- Planning
- Grants optimization
- Storm water management and urban runoff
- Water use efficiency
- Disaster management,

Panel of Experts:

- Mr Ian Palmer - (Independent Consultant, Palmer Development Group)
- Mr Neil MacLeod – former eThekweni municipal manager
- Mr. William Moraka - SALGA
- Mr Richard Maketlo, Douglas Community
- Mr Tshepho Ngobeni - Acting Executive of Infrastructure and Information System (IIS)
- Mr Siphosiso Mosai – CEO Rand Water

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| | <ul style="list-style-type: none">• Public Private partnerships• Risks of lack of water• Water Reuse• Non-revenue water• Desalination• Electricity and Chlorine Impacts | |
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COMMISSION 4: INTEGRATED SANITATION PLAN

CHAIRPERSON: MS KATHY EALES

GUEST SPEAKER: MR DAVID VAN DER WESTHUIZEN

FACILITATOR: MR WILLIAM MORAKA

RAPPORTEUR: MR ANDRE VAN DER WALT

Session
11:00-13:00

Lunch
13:00-14:00

**Continuation of
Session**
14:00-15:00

Programme:

1. Opening and welcome: Chairperson
2. Outline of the theme: Facilitator
3. Perspective on integrated sanitation plan
4. Discussions: All
5. Way forward and closure

Sub Themes:

- Sanitation framework
- School sanitation
- Innovative technology
- Norms and standards

Panel of Experts:

- Inkosikazi ND Mhlauli, Chairperson of the National House of Traditional and Khoi-San Leaders
- Mr Jay Bhagwan – WRC
- Mr Philemon Mashoko - MISA
- Mr Thabo Mopasi - Water & Sanitation Community Forum Chairperson
- Ms Lungile Zuma – eThekweni Metro
- Mr Mluleki Mnguni – Umgeni Water

13:00 – 14:00

LUNCH

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COMMISSION 5: WATER AND SANITATION INFRASTRUCTURE

CHAIRPERSON: PROF ROB CHILDS

GUEST SPEAKER: MINISTER MMAMOLOKO KUBAYI

FACILITATOR: MR SIPHO MOSAI

RAPPORTEUR: MR MOSHODI MOTEBELE

15:30 – 18:30

Programme:

1. Opening and welcome: Chairperson
2. Outline of the theme: Facilitator
3. Perspective on spacial planning and provision of water for human settlements
4. Discussions: All
5. Way forward and closure

Sub Themes:

- Conditional Assessments
- Operations and maintenance
- Vandalism and community asset management
- Green Drop, Blue Drop and No-drop
- Capital projects
- Technology and innovation
- Skills development, sector skills audit

Panel of Experts:

- Mr Khulekani Nxumalo – Sydwalt (Pty) Ltd
- Mr Logan Reddy - Anolog
- Dr Pilate Moyo – University of Cape Town
- Mr Mthobeli Kolisa - Municipality Infrastructure, SALGA
- Dr L Moorosi – CEO Bloem Water
- Ms Mpho Mookapelo – CEO of Energy SETA

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COMMISSION 6: MANAGING POLLUTION AND WATER QUALITY

CHAIRPERSON: MR BENOÎT LE ROY

GUEST SPEAKER: DEPUTY MINISTER DAVID MAHLOBO

FACILITATOR: DR CHANTAL RAMCHARAN-KOTZE

RAPPORTEUR: MR LEONARDO MANUS

15:30 – 18:30

Programme:

1. Opening and welcome: Chairperson
2. Outline of the theme: Facilitator
3. Perspective on the protection of the quality of water resources to ensure sustainability.
4. Discussions: All
5. Way forward and closure

Sub Themes:

- Blue Drop Green Drop Certification programme
- State of Rivers Report
- Eutrophication
- Regulations Framework including anti-pollution action plan

Panel of Experts:

- Dr Heidi Snyman - Environmental remediation specialist at Golder/WSP
- Mr Fortune Mabunda - Director of Water Solutions at Bacillus
- Dr Valerie Naidoo - Executive Manager Business Development and Innovations at Water Research Commission (WRC)
- Mr Alison Chapman - Head of Department Scientific Services ERWAT

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COMMISSION 7: TRANSBOUNDARY AND INTERNATIONAL WATER PARTNERSHIPS

CHAIRPERSON: MR ALEXANDER 'ALEX' SIMLABWI

FACILITATOR: PROF OLA BUSARI

GUEST SPEAKER: DEPUTY MINISTER DIKELEDI MAGADZI

RAPPORTEUR: MS LINDIWE LUSENGA

15:30 – 18:30

Programme:

1. Opening and welcome: Chairperson
2. Outline of the theme: Facilitator
3. Perspective on trans boundary and international water partnership
4. Discussions: All
5. Way forward and closure

Panel of Experts:

- Dr James Sauramba - Southern African Ground water Institute (GMI)
- Mr Anton Earle - Stockholm International Water Institute (SIWI)
- Mr Lenka Thamae - ORASECOM
- Dr Kevin Pietersen - Institute for Water Studies at the University of the Western Cape

Sub Themes:

- Orange-Senqu River Commission (ORASECOM)
- Limpopo River Commission
- Nkomati and Maputo water courses
- Lesotho Highlands Water Project

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COMMISSION 8: LEGISLATIVE FRAMEWORK

CHAIRPERSON: MS PAM YAKO

GUEST SPEAKER: ADVOCATE VUSI PIKOLI

FACILITATOR: MS PETUNA RAMUNENYIWA

RAPPORTEUR: MR MPHONGISO RATSHISUSU

15:30 – 18:30

Programme:

- Opening and welcome: Chairperson
- Outline of the theme: Facilitator
- Perspective on Legislative Framework for the Water and Sanitation Sector
- Discussions: All
- Way forward and closure

Sub Themes:

- Legislative and Constitutional obligations of National and provincial government to support municipalities and to ensure adherence to minimum norms and standards
- Transformation of irrigation boards into water user associations
- Re-alignment of catchment management agencies

Panel of Experts:

- Mr Itumeleng Modiba - Independent Consultant
- Dr Bongani Ncube - Cape Peninsula University
- Prof John Ndiritu- University of the Witwatersrand
- Clr Bheke Stofile - SALGA
- Karen van Der Merwe - AMBER PSC
- Mr John Dini - WRC

18:00

Networking cocktails sponsored by Development Bank of Southern Africa (DBSA)

Welcome: Mr David Mahlobo, Deputy Minister of Water and Sanitation

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DAY 2 – 19 February 2022

TIME	DESCRIPTION
REPORT BACK FROM COMMISSIONS	
CHAIRPERSON: DR SEAN PHILLIPS	
09:00 – 10:00	Commission Reviews: Delegates to return to their Commissions to refine their inputs
10:30 – 12:30	Commission Reports: Chairs of Commissions
12:30 – 12:40	Remarks: Cllr Deon de Vos, Acting President SALGA
12:40 – 13:30	Closing Remarks: Mr Senzo Mchunu, Minister of Water and Sanitation
END OF SUMMIT - NETWORKING LUNCH	