

The Science Forum South Africa  
2023 TRACK 8: SHAPING HUMANITY

# HUMAN DIMENSIONS OF CLIMATE CHANGE



7 December 2023 || 13:30 - 15:00

Venue: CSIR ICC

**Hosted by: Human Sciences Research Council (HSRC) Developmental, Capable, and Ethical State (DCES)**

The latest IPCC report has highlighted climate justice as a pivotal issue in the discourse on climate change. Join us in exploring the questions surrounding climate justice and the observed differential losses and damages due to climatic hazards across affected populations.

In alignment with the Department of Science and Innovation's Decadal Plan, the Developmental, Capable, and Ethical State (DCES) division at HSRC has been dedicated to researching the human dimensions of climate change. Discover tailor-made solutions for diverse South African contexts and learn about sectoral work, including DCES's empirical advancements using SMART technology to enhance food security.

## Programme:

- Introductions: Moderator Prof Narnia Bohler-Muller
- Presentation 1: Human Dimensions of Climate Change: A Double-Edged Sword for Developing Countries: Mitigation, Impacts, Adaptation and Vulnerability in South Africa – findings from Phase I.  
**Prof Charles Hongoro / Dr Wilfred Lunga, HSRC**
- Presentation 2: Climate Change Attitudes: Evidence from ward 6 Noodsburg, Ilembe District Municipality, South Africa.  
**Dr Thobeka Zondi, UCT**
- Presentation 3: Generation of change? South African attitudes towards climate change in comparative perspective  
**Dr Ben Roberts / Dr Jare Struwig, HSRC**
- Presentation 4: Potentialities of SMART agriculture in enhancing Food Systems in the context of climate change in South Africa  
**Dr Tlou Ramoroka, HSRC**
- Presentation 5: Energy Transition Challenges in Developing Countries: Lessons from South Africa and other Countries  
**Prof Thanyani Madzivhandila UL**

## Explore the detailed program at:

<https://www.sfsa.co.za/programme/#toggle-id-50-closed>

Your participation will shape the dialogue on climate change and foster actionable solutions. Don't miss this opportunity to be part of the change.

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