

Colloquium: Karoo Futures? Trajectories of Change, 7 - 8 November 2016

SUMMARY PROGRAMME

DAY ONE: 7 November

Venue: Wallenberg Centre, STIAS

8:00 – 9:00 Arrival, registration, tea/coffee

9:00 – 10:30 PANEL ONE: KAROO FUTURES: FRAMING THE ISSUES

Chair: Jan Vorster (Stellenbosch)

1. Cheryl Walker (Stellenbosch): *Thinking from and with the Karoo as research site*
2. William Beinart (Oxford): *Some ideas about Karoo history and legacies for the future*
3. Sue Milton (SAEON; Renu-Karoo): *Karoo futures: ecological perspectives*

10:30 – 11:00 Tea/coffee

11:00 – 13:00 PANEL TWO: THE PAST IN THE PRESENT

Chair: Thomas Cousins (Stellenbosch)

1. Timm Hoffman (UCT): *Historical legacies and Karoo futures: Land use and vegetation trajectories in the Karoo*
2. John Parkington (UCT): *Karoo Cosmos: Moving back and forth from the Bleek and Lloyd documents*
3. Steven Robins (Stellenbosch): *The Boomerang: Multidirectional memory and transnational historical trajectories of racial science; From the Karoo to Rehoboth and, finally, to Berlin*
4. Hedley Twidle (UCT): *Thinking the African Anthropocene: A brief history of deep time in the Karoo*

13:00 – 14:00 Lunch

14:00 – 15:30 PANEL THREE: SOCIAL & ENVIRONMENTAL DYNAMICS

Chair: Rhoda Malgas (Stellenbosch)

1. Doreen Atkinson (Karoo Foundation): *An astro-region in the Karoo: The first rural development region in South Africa?*
2. Simon Todd & Joh Henschel (SAEON): *Long-term environmental changes associated with large-scale infrastructure developments across the Karoo*
3. Davide Chinigò (Stellenbosch): *Taming the future in the contemporary Karoo resource frontier*

15:30 – 16:00 Tea/coffee

16:00 – 17:30 PANEL FOUR: LAND & AGRARIAN REFORM

Chair: Monene Mogashoa (Stellenbosch)

1. Beatrice Conradie and Nicoli Nattrass (UCT): *The dynamics of land use change in Laingsburg district with implications for land reform in the Karoo*
2. Marja Spierenburg (Radboud): *Between a rock and a hard place: The marginalization and displacement of farm workers and dwellers in the Karoo*
3. Clement Cupido and Melvin Swarts (ARC/UWC): *Current challenges in unlocking the latent potential of small-scale livestock farmers in arid areas*

17:30 – 18:30 Check-in at B&Bs (transport to/from STIAS will be provided)
Drinks, Wallenberg Centre Terrace, STIAS

19:30 – 21:30 Braai, Wallenberg Centre Terrace, STIAS

DAY TWO: 8 November

Venue: Wallenberg Centre, STIAS

8:00 – 9:00 Tea/coffee

9:00 – 10:30 PANEL FIVE: ENERGY AND ITS FUTURES

Chair: Khayaat Fakier (Stellenbosch)

1. Lydia Cape (CSIR): *Is there a future for the development of renewable energy and alternative energy sources in the Karoo?*
2. Megan Davies (Stellenbosch): *Development and energy transitions: Insights from transdisciplinary research explorations in the Northern Cape*
3. David Fig (SWOP/UCT): *Will proposed new industries contribute to the socio-economic development of the Karoo region, South Africa, or will they increase inequality?*

10:30 – 11:00 Tea/coffee

11:00 – 13:00 PANEL SIX: GLOBAL SCIENCE, ASTRONOMY AND THE SKA

Chair: Monene Mogashoa (Stellenbosch)

1. Saul Dubow (Queen Mary, London): *Before the Big Bang: 250 Years of astronomy in South Africa*
2. Michael Gastrow (HSRC): *Big science, development mandates, and the SKA: Globalised science in an African context*
3. Zanetta Jansen (UNISA): *Global interventions at ground level: The SKA project partnering South Africa, Africa, and Australia in advancing science and development*
4. Kevin Govender (Astronomy for Development): *On astronomy for development: comparative perspectives*

13:00 – 14:00 Lunch

14:00 – 15:30 PANEL SEVEN: CROSS-CUTTING REFLECTIONS

Chair: Cherryl Walker (Stellenbosch)

Discussants

Thomas Cousins (Stellenbosch)
Khayaat Fakier (Stellenbosch)
Charmaine Manyani (Stellenbosch)
Nicoli Nattrass (UCT)
Simon Todd (SAEON)

15:30 – 16:00 Tea

16:00 – 17:15 PANEL EIGHT: RESEARCH ISSUES & OPPORTUNITIES; COLLOQUIUM FOLLOW-UP

Chair: Cherryl Walker (Stellenbosch)

Concluding discussion on research and collaboration possibilities as well as publication opportunities arising from the colloquium.

17:00 Thanks and close.