



National  
Research  
Foundation



MINERAL LAW  
IN AFRICA



minerals to metals



DPRU  
DEVELOPMENT POLICY  
RESEARCH UNIT



CeBER  
CENTRE FOR BIOPROCESS  
ENGINEERING RESEARCH



FUTURE  
WATER

**Towards Resilient Futures DST/NRF Community of Practice II**  
**Use of Fibre-rich Biomass in the Remediation of Degraded Mining Land**

**Re-Imagining Post-Coal Futures for a  
Local Green Energy Transition**

CoP II WORKSHOP #3 | 7 November 2022 | 09h00-14h00

Venue: Summerhouse, Vineyard Hotel Conference Centre, Colinton Rd, Newlands, Cape Town

Join [Zoom Meeting](#) | Meeting ID: 846 4399 4923 | Passcode: 776416

**AGENDA**

|             |   |  |
|-------------|---|--|
| 08h30-09h00 | <i>Registration &amp; Refreshments (30mins)</i>   |  |
| 09h00       | <b>OPEN</b>   |  |
| 09h00-09h10 | <b>Welcome &amp; Introductions</b>  | Haroon Borat (DPRU, UCT) – 10mins  |
|             | <b>SESSION 1: Presentation</b>  | Chair: Haroon Borat (DPRU, UCT)  |
| 09h10-09h40 | <b>Can SA's mineral wealth be leveraged for the transition?</b><br>A Manganese case study through the lens of economic complexity | François Steenkamp (DPRU, UCT) & Tapiwa Chimbanga (MtM, UCT) – 30mins                        |
| 09h40-09h50 | Q&A   | 10mins   |
|             | <b>SESSION 2: Presentation</b>  | Chair: Sue Harrison (CeBER, UCT)   |
| 09h50-10h10 | <b>Coal Mine Legacies and the Just Transition:</b><br>Towards Regenerative Post-Coal Futures in Mpumalanga, South Africa          | Jennifer Broadhurst (MtM, UCT), Shilpa Rumjeet (CeBER) & Bernard Kengni (MLiA, UCT) – 20mins |
| 10h10-10h20 | Q&A   | 10mins   |
| 10h20-10h45 | <i>Refreshment Break</i>  |  |
|             | <b>SESSION 3: Panel</b>   | Moderator: Michael Solomon   |
| 10h45-11h50 | <b>The opportunities, drivers and barriers of establishing new value chains for post-mining economies</b>                         |  |
|             | Introduction  | Michael Solomon  |
|             | 1. Just Transition pathways   | E3G and Energy Systems research group – Jesse Burton   |
|             | 2. Industrial development: A Hemp Case Study  | Consultant to the Project Management Office, Presidency – Garth Strachan                     |
|             | 3. Business enterprises and policy perspectives   | ZAGETA – Kaeden Arnold & Ayanda Bam  |
|             | 4. Regulation on mine land use (land zoning and mine water)   | MLiA – Louie Van Schalkwyk   |
| 11h50-12h50 | Discussion  | All – 1hr  |
|             | <b>Conclusion</b>   | Chair: Haroon Borat (DPRU, UCT)  |
| 12h50-13h00 | <b>Wrap Up &amp; Thank You</b>  | Sue Harrison (CeBER, UCT) – 10mins   |
| 13h00-14h00 | <i>Lunch</i>  |  |
| 14h00       | <b>CLOSE</b>  |  |