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**Workshop: FOSTERING A WATER, FOOD AND ENERGY SECURITY NEXUS AND MULTI-SECTOR INVESTMENT IN THE SADC REGION (PHASE II)**

**Date: 15 November** **2021**

**Time: 10:00 to 13:00 (CAT)**

The SADC Nexus Dialogue Project "Fostering Water, Energy and Food Security Nexus Dialogue and Multi-Sector Investment in the SADC Region" is supported by the European Commission as part of the global 'Nexus Regional Dialogues Programme". The project's overall objective is to support the transformation required to meet increasing water, energy, and food security demand in the context of climate change in the SADC region by developing an integrated nexus approach. The project's specific objectives are to create an enabling environment that will drive cross-sectoral engagement and implementation of nexus investment projects that contribute to enhancing water, food, and energy security in the SADC region. The project began in 2017 and is being implemented in two phases.

Based on the successful outcomes of Phase 1, the SADC Nexus Project has now transitioned into Phase II. This phase will consolidate and build on the achievements of Phase I, with the overall objective being to institutionalise the WEF Nexus approach at regional and national governance structures and to support investment decisions for water, energy and food security in the SADC region. Phase II of the project has a duration of 3 years, commencing in 2020 until 2023.

The specific objectives of Phase II are to:

* 1. Increase application of the Nexus approach in planning, policymaking and implementation and,
  2. Increase interest from the public and private investors for projects applying the Nexus approach.

As part of the Nexus Regional Dialogues Project, national dialogues are being organised for all 16 SADC Member States to strengthen capacity on the WEF Nexus, especially in conducting WEF nexus analysis to inform decision making. The overall objective of the SADC WEF Nexus National Dialogues is to identify national WEF nexus priorities and showcase the benefits of how improved sectoral coordination can accelerate national investment opportunities.

**Target**: National institutions, implementing agencies, Academia, Business, Policy Makers, Practitioners, Civil society, Researchers, and Innovators

**Facilitator**: **Prof Tafadzwa Mabhaudhi**

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| 10:00-10:05 | Welcome | **Prof Sylvester Mpandeli**  Water Research Commission of South Africa |
| 10:05-10:15 | Opening address | **Kidane Jembere**  Global Water Partnership |
| 10:15-10:45 | Keynote address: **WEF Nexus Country Background Paper** | **Prof Tafadzwa Mabhaudhi**  University of KwaZulu-Natal |
| 10:45:11:00 | WEF nexus case study: Mpumalanga | **Dr Gareth Simpson**  Jones & Wagener Engineering Associates |
| 11:00-11:45 | Panel discussion: **sector** **perspectives and responses to the WEF Nexus Background Paper** | **Chair: Prof Sylvester Mpandeli**  **Panellists:**   1. Siboniso Ndlovu: Water (DWS) 2. Steven Mathetsa - Energy (ESKOM) 3. Nomvuzo Mjadu: Agriculture (DALRRD) 4. Mahlodi Tau: Environment (DEFF) 5. Elizabeth Lutge: Health Sector 6. TBC: Finance Sector |
| 11:45-12:15 | Breakout Rooms | 1. WEF Nexus Investment Opportunities 2. WEF Nexus Capacities 3. WEF Nexus Awareness 4. Policy, Planning, and Implementation |
| 12:15-12:45 | Discussion | **All** |
| 12:45-13:00 | Closure/way-forward | **Prof Tafadzwa Mabhaudhi**  University of KwaZulu-Natal |