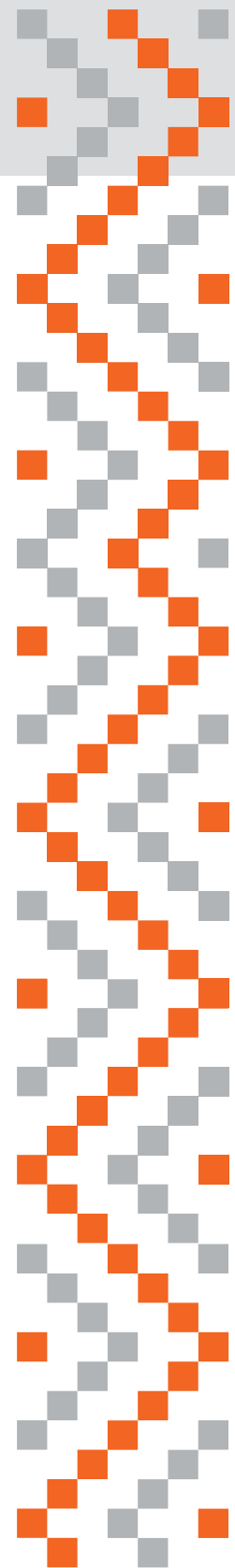


DSI/NRF TRILATERAL CHAIR IN TRANSFORMATIVE INNOVATION,
 THE 4IR AND SUSTAINABLE DEVELOPMENT

POSTDOCTORAL RESEARCH FELLOW



Project	Policy Experimentation for Sustainable Investment in South Africa’s Water Energy Food (WEF) Nexus
Duration	02 January 2025 to 15 December 2025
Location	Office-based
Remuneration	NRF Rates: R320,000 per Annum – Details Available Here [Link]

Background to the project

Like many countries, South Africa faces complex interdependencies and escalating challenges within the Water Energy Food (WEF) nexus. Ensuring long-term supply and sustainability in these sectors is vital for economic development and environmental sustainability. More importantly, it requires investments, particularly in infrastructure. Activating the necessary investments in the WEF nexus calls for policy experimentation through participatory policy processes due to these sectors' intricate and interconnected nature. Participatory policy processes also foster stakeholder engagement and collaboration by involving diverse stakeholders and encouraging their participation, input, and buy-in.

The project will deliver a series of outputs, including background reports on the energy, water, and food sectors and a series of facilitated stakeholder engagements. This project represents a critical step towards achieving sustainability and resilience in South Africa's WEF sectors. By fostering policy experimentation and collaboration, we aim to unlock the potential for increased investments needed to achieve the National Development Plan and Sustainable Development Goal targets.

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About the Chair

Trilateral Chair is a prestigious research programme co-funded by the South African Department of Science and Innovation and administered by the National Research Foundation. The Research Chair is a partnership between [University of Johannesburg](#) the [University of Sussex](#) in the UK and the [African Centre for Technology Studies \(ACTS\)](#) in Kenya.



Position Responsibilities: As the **Postdoctoral Research Fellow (PDRF)**, you will:

1. Support a Senior Researcher leading the project with the day-to-day activities, including researching and development background materials, literature reviews and writing of meetings' and events' reports. There will also be significant meeting and events management work included.
2. Work on at least **two journal publications** based on project findings.
3. Disseminate research through **social media, opinion pieces, and policy briefs**.

You will report to the leading researcher for the project.

Required Qualifications & Experience:

- A **PhD** in a relevant field (e.g., sustainability studies, development studies, public policy).
- Knowledge of **innovation studies**, sustainability transitions, **science and technology studies**, or the **WEF nexus** in South Africa is essential.
- Experience in **research projects** with strong stakeholder engagement is desired.
- Proven ability in **workshop facilitation** is required.
- Experience in **policy experimentation** is an advantage.
- A **strong publication record**.

Application Process: Please submit the following in a single PDF document:

- Cover letter detailing how you meet the position's requirements
- Curriculum Vitae (CV)
- Academic transcripts/certificates
- List of publications
- A publication sample where you are the sole or lead author
- A list of three referees

Submit your application to UJTRCTISubmissions@uj.ac.za by **Friday, 8 November 2024**, at **17:00** South African time.