

INVITATION | WEBINAR

The DSI/NRF/Newton Fund Trilateral Chair in Transformative Innovation, the Fourth Industrial Revolution, and Sustainable Development (UJ-TRCTI) invites you to a hybrid panel discussion entitled:

What is the role of coal in South Africa's energy transition?

DATE ■ **3 November 2022**

TIME ■ **14:00 – 16:00 (SAST)**

VENUE ■ **JBS Park, Basement, Room LG012**

REGISTRATION LINK ■ **Click [here](#) to join**

PRESENTER ■ **Dr Olga Ustyuzhantseva**, Senior Research Associate of the SARCHI in Transformative Innovation, 4IR & Sustainable Development

MODERATOR ■ **Dr Lucy Baker**, Senior Research Fellow (Science Policy Research Unit, University of Sussex), and Visiting Associate Professor of the SARCHI in Transformative Innovation, 4IR & Sustainable Development, UJ



Dr Olga Ustyuzhantseva

Coal is excluded from the public discourse on South Africa's energy future. Meanwhile, the coal sector experiences multiple dynamics that contribute to its complexities. These range from endogenous factors (such as pollution, national environmental regulation, instability of existing coal-powered energy systems) and external pressures (climate change obligations, divestment patterns, instability of coal prices). These complexities have marginalised coal in South Africa's industrial, innovation, and technological policies agenda and threaten the potential additional negative impacts that the sector can drive at the social, economic and environmental levels. Based on recently collected evidence, the seminar will present the growing complexities of South Africa's coal industry, and invite the audience to discuss the possibilities of addressing them without compromising the country's energy transition.

