



WEBINAR: Sustainable Energy - Opportunities for Co-creation and Cooperation Friday 23 February at 12:30 -15 (CAT)

12.30–12.40 Welcome words

Umesh Bawa, Director of the SANORD Central Office, University of the Western Cape

12.40–12.50 Introduction of SANORD special interest group SDG 9 and FAPI

Professor Jussi S. Jauhiainen, Department of Geography and Geology, Academic coordinator of Finland – Africa Platform for Innovation (FAPI), University of Turku (UTU)

12.50–13.15 Futures studies and foresight and renewable energy education and training

Professor Juha Kaskinen, Finland Futures Research Centre, University of Turku

13.15–13.40 The role of mineral resources to the renewable energy transition

Professor Benjamin Mapani, Mining Engineering, Namibia University of Science and Technology

13.40–14.05 The efficiency of solar energy for sustainable electrification

PhD candidate Fernando Mucomole, CPE - Centre of Research in Energy, Eduardo Mondlane University

14.05–14.30 The energy transition – solutions and challenges for sustainable energy systems

Associate Professor Marcus Lundgren, Department of Energy Sciences, Lund University

14.30–15.00 Discussions

Chaired by Professor Jussi S. Jauhiainen

Climate change, economic and population growth has brought us to the situation where the world needs to invest more to the sustainable energy transition to achieve the Sustainable Energy Goals. Many countries already have ambitions plans for this. Renewable energy has the potential to provide electricity to millions Africans currently deprived of it. It will create jobs and stimulate industrialisation. What is the role of higher education and research in this process? How cooperation between South and North can boost this development?

For on-line - LINK and BIOS of the speakers, please use the QR code above or refer to: <https://fapi.utu.fi/events/sustainable-energy-opportunities-for-co-creation-and-cooperation/>

