

Virtual Event Invitation: Graduate Training for Sustainable Energy Development

Approaching Sustainable Energy Development in East African Countries
through an interdisciplinary project on Microgrids

28 June - 2 July, 2021

Outlook and benefits:

- Gain insights in working towards the Sustainable Development Goals
- Establish knowledge about rural electrification through microgrids
- Get to know perspectives on Sustainable Energy Development, Education and Social Sciences, Economic Science, Engineering Science and Didactics of Technology in an interdisciplinary project
- Benefit from an interdisciplinary team
- Lectures, and workshops facilitated by specialists from Paderborn University (Germany), Makerere University (Uganda), Nelson Mandela African Institute of Science and Technology (Tanzania), University of the Witwatersrand (South Africa), Asantys Systems, PI Photovoltaik-Institut Berlin and ECOLOG-Institut

For students and practitioners of the following areas:

- Electrical Engineering
- Technical Teaching
- Economics
- Social and Educational Sciences

Topics to be covered include:

- Engineering Aspects of Microgrids
- Socio-Technical Systems
- Didactics of Technology and Educational Sciences
- Socio-Economic Analyses

Workshops and Lectures will be held during the five day Graduate Training to convey essential knowledge related to microgrids in the respective areas of Education and Social Sciences, Engineering Science, Economic Science and Didactics of Technology. There will be a special program for each individual target group with general lectures and special in-depth workshops designed to address all subjects on a general level to allow for an interdisciplinary understanding. The aim of the Graduate Training is to focus on research and development on sustainable modular energy networks for better grid stability (A:RT-D Grids) in remote areas of East African countries.

For further information please visit the [project website](#).

Participation is free. Prior registration is required via the [registration form](#) by June 18th, 2021.

An internet-enabled communication device is required to ensure consistent participation. Access to the virtual platform will be given in advance.

Certificates will be awarded for full participation.

Inquiry

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