

## TUM SEED Center Announcement of Doctoral Scholarship “Energy Economics”

The TUM SEED Center for Sustainable Energies, Entrepreneurship and Development at the Technical University of Munich (TUM) is part of the long-term DAAD program “exceed – Excellence Centers for Exchange and Development”, funded by Federal Ministry for Economic Cooperation and Development 2020-2024. The TUM SEED Center aims to contribute to sustainable development by offering higher education and conducting research at the intersection of sustainable energies and entrepreneurship in the Global South (<https://www.seed.tum.de>).

The TUM SEED Center collaborates closely with leading technical universities from the Global South, including Bahir Dar University (Ethiopia), Bandung Institute of Technology (Indonesia), Indian Institute of Technology Bombay (India), Jomo Kenyatta University of Agriculture and Technology (Kenya), Kwame Nkrumah University of Science and Technology (Ghana), Makerere University (Uganda), Namibia University of Science and Technology (Namibia), and Pontificia Universidad Católica del Perú (Peru).

Hereby, the TUM SEED Center announces a doctoral scholarship in “energy economics” with a focus on social and environmental implications of energy technologies, access to electricity, clean energy, and/or carbon neutrality. We seek an excellent and engaged student from the Global South, who fulfills the following criteria:

- First-class master degree in economics, finance, mathematics, or related fields (programming skills in R, STATA or similar software are a plus);
- High interest in sustainable development and making a difference in the world;
- High proficiency of English (verified by a recognized English language certificate);
- High interest in scientific working and writing;
- Willingness to conduct independent research in an interdisciplinary environment relating to sustainable energies in cooperation with at least one of the mentioned partner universities from the Global South.

The TUM SEED Center offers:

- 100 % scholarship funded by DAAD to write the doctoral dissertation in a maximum of 4 years;
- Doctoral position at one of the leading Technical Universities of the world;
- Guidance and supervision within the SEED Center and the Center for Energy Markets at the Technical University of Munich, Prof. Sebastian Schwenen (<https://www.professors.wi.tum.de/cem>);
- Interesting research at the intersection of sustainable energies and economics in the Global South;
- Mobility grants for research trips to partner universities in the Global South and their Living Labs;
- A worldwide research and collaboration network.

In line with DAAD, the TUM SEED Center seeks to enhance gender equality. It highly encourages female candidates to apply for the announced scholarship in energy economics. Please, send your application, including a motivation letter and research statement (max. 2 pages), CV, certificates, and academic references, preferably within one PDF, via email to [Daniela.Gimenez@tum.de](mailto:Daniela.Gimenez@tum.de) until August 15, 2020. If you have any questions regarding the TUM SEED doctoral program, get in contact with her.

TUM SEED Center is funded by: