



PHD SCHOLARSHIP

Focus Area: Inclusive Engagement in Energy Transitions in East Africa Gender, Participation, and Justice Thematic area

The Norwegian University of Science and Technology (NTNU) in collaboration with the Technical University of Kenya (TUK), University of Juba (UOJ), University of Stavanger, Makerere University Business School (MUBS), and Makerere University received a grant from NORAD under NORHED II projects to implement activities for **Project QZA-21/0159 – Programme 2021-2026 entitled “Capacity building for socially just and sustainable energy transitions in East Africa”**. This project aims at building the capacity of the workforce within the East African region to implement a just and sustainable low-carbon energy agenda by imparting the relevant skills and knowledge through education, research, and outreach.

To this end, this project is now inviting suitable candidates among Technical University of Kenya and University of Juba staff to submit applications for a PhD scholarship to study the interlinkages of gender, justice, and participation in the journey towards achieving a sustainable and socially inclusive energy transition in East Africa. This PhD scholarship is tenable at the Technical University of Kenya for a period of 3 years. The scholarship will cover tuition, research costs, and a monthly stipend for the three years.

About the PhD scholarship

The globally envisaged transitions to a low-carbon society are technical, economical, and deeply socio-political. The socio-political nature of energy transitions is ingrained in the social and gender inequalities that persist in our societies. If these inequalities are left unaddressed, they could exacerbate the vulnerability and exclusion of women and other marginalized groups in the transition agenda. This PhD enquiry will therefore be oriented towards a thematic focus tentatively identified as, “*Inclusive Engagement in Energy Transitions: Gender, Participation, and Justice*”. The successful candidate will be expected to research on social inclusion in energy transitions in East Africa from the dimensions of gender, energy justice, and/or citizen participation. The researcher can also explore the challenges and opportunities for women and other marginalized groups to actively participate in the transition. The PhD candidate should, inter alia, investigate how policies and policy actors can institute a participatory governance structure to foster a successful sustainable, just, and inclusive energy transition in the East African region. The study can also be geared towards providing research-based insights on how to build capacity among different energy stakeholders whose only experience is in small-scale and how they can be empowered to engage in long-term interdisciplinary and policy-change processes that ultimately lead to sustainable energy transitions.

Expected Main tasks

- The successful candidate will be admitted to the PhD program in *Global Developments and Public Policy* offered at the Centre for Science, Technology, and Society Studies of the Technical University of Kenya.
- The student must complete the PhD program consisting of both mandatory and elective courses plus a major research component.

Specifically, the student will:

- Undertake field research, collect and analyse data;
- Produce a PhD thesis;
- Disseminate results in scholarly journals, policy briefs, and in related national and international conferences;
- Be an active participant in the day-to-day project activities at the Centre for Science, Technology, and Society Studies.

Application Requirements

Applicants who are interested in this scholarship should submit the following documents:

- Cover letter/motivation letter indicating the applicant's interest in researching on gender, energy justice, citizen participation, and/or social inclusion in the energy transition;
- An Updated Curriculum Vitae
- Certified copies of the undergraduate and Master's degree certificate and transcripts with a certified English translation if not already in English;
- Official explanation of the grading system if qualifications were obtained from universities outside Kenya;
- Two recommendation letters from academic referees;
- A maximum of two-page doctoral study concept note, relevant to the research project.

How to Apply

Interested applicants are invited to send their applications by **30th June 2024** with the email subject: **NORHED II SET PhD Scholarship Application**. The applications must be submitted via email to the Director: Centre for Science, Technology and Society Studies (CSTSS), Technical University of Kenya on email: directorcstss@tukenya.ac.ke with copies (CC) to the following:

1. **TUK Director, Research and Knowledge Exchange** via research@tukenya.ac.ke;
2. **SET NORHED II Project Institutional coordinator** on email: georgeouta@tukenya.ac.ke;
3. **SET NORHED II Project Coordinators** at TUK; UoJ and NTNU: perisnjoroge764@gmail.com; amattijo@yahoo.com; charlotte.ijunju@ntnu.no

Preferred selection criteria

- Meeting the academic eligibility criteria for all PhD programmes offered at the TUK;
- Knowledge of social scientific studies of energy, gender, and social inclusion;
- Evidence of Strong analytical and writing skills
- Experience with the use of qualitative social science research methods
- Minimum of 2 years teaching experience

Assessment Process

- After the submission deadline, only shortlisted candidates will be contacted
- The applications will undergo a review by TUK's CSTS academic committee and the Project Coordinators in TUK, UOJ, and NTNU, followed by interviews.
- The interviewing panel will reserve the right to not consider materials received after the deadline and to consider only such applications that fulfil the requirements mentioned above.

- Successful candidates will be notified by **1st August 2024** upon which they shall be expected to formally register in the PhD Programme in Global Developments and Public Policy at the Centre for Science, Technology and Society Studies (CSTSS).
- The study programme is expected to commence in September 2024.

This call is subject to equal opportunities for all qualifying candidates. Women and candidates with disabilities are encouraged to apply.