News

# Last chance to apply for sandwich PhD

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*Severe erosion exists in parts of the study area. Photo: Göran Bostedt*

Within the overall aim of the project to contribute to the achievement of the UN Sustainable Development Goals in the East African drylands, the PhD research fellow is expected to conduct research with a specific focus to study impacts of seasonality and climate variability on food and livelihood strategies, well-being and resilience.

Under a “sandwich” degree arrangement, the PhD research fellow will be enrolled at Makerere University, Uganda, in the Department of Agribusiness and Natural Resource Economics, and will spend three months each year at Umeå University, Sweden. The PhD fellow will be jointly supervised by researchers from the Swedish University of Agricultural Sciences (SLU), Makerere University, Uganda, Umeå University and Linnaeus University, Sweden.

**Today is the last chance to apply!**

Read the full advertisement at Makerere University

## Facts:

Drylands Transform – Pathways and challenges toward a socio-ecological transformation of landscapes, livestock and livelihoods in the East African drylands, is a multidisciplinary research project (2020 – 2024) led by the Swedish University of Agricultural Sciences (SLU). The geographical focus of Drylands Transform is the cross-boundary area between Kenya and Uganda, part of the Karamoja cluster. The project is funded by the Swedish research council FORMAS and involves scholars from seven different universities and organizations in Sweden and the East African region. Dryland Transform is part of the Triple L research initiative.

The project aims to investigate the links between land health, livestock-based livelihoods, human well-being, and land management and governance. We will contribute with new knowledge for transformative change and sustainable development of rangelands in the drylands of East Africa.

Through strong stakeholder engagement in interdisciplinary research, we set out to explore the challenges and pathways towards a social-ecological transformation in drylands that optimizes synergies among the sustainable development goals (SDGs) while minimizing the trade-offs. We will use innovative field research approaches focusing on livelihood improvement through rangeland restoration and governance interventions in four sites in the border region between Kenya and Uganda.

The entry point of Drylands Transform is the urgent need to identify and enhance synergies between food and nutrition security (SDG2), land and ecosystem health (SDG15) and governance and justice (SDG16) for sustainable dryland development, while minimizing trade-offs between agricultural productivity (SDG2), natural resources management (SDG15) and climate change (SDG13).

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