

Leibniz Centre for Agricultural Landscape Research (ZALF), WG Sustainable Land Use in Developing Countries offers

Master Thesis Projects (Masterarbeit)

In the frame of **TREES research project on "Forest Landscape Restoration and Governance in the Forest sector in the tropics" - Country Packages: Benin, Cameroon, Ethiopia, Togo, and Madagascar"**. The project aims to provide scientific advice to GIZ (the German international cooperation organization) in its activities of forest landscape restoration and good governance in the forest sector.

To support the project's research activities from 01.11.2021-30.09.2026, several Master thesis projects are planned. Here we are calling for a MSC topics to be conducted in Ethiopia in 2024.

Ethiopia

MSc 12 Comparative analysis of some selected FLR interventions (Gabion and Ecohydrology SWC measures) in Lake Chamo catchment

There are different FLR interventions taking place on a landscape. This topic intends to identify effective interventions which are cost effective and technically easy to be managed by farmers to reduce erosion from the landscape.

Requirements

- For the time of the Master thesis project, the applicant needs to be registered at a university in Ethiopia, Germany or elsewhere.
- Good knowledge of remote sensing and GIS
- Good knowledge of statistics and data analysis skill.
- A very good knowledge of English is expected.
- Experience with primary data collection (e.g. interviews, focus groups) is an asset but not must.
- Willingness to travel in Ethiopia to conduct field research.
- The work place is flexible.

We offer

- Master students will be integrated in an interdisciplinary team at ZALF to research on the selected Master thesis topic.
- (Co-) Supervision for the completion of the Master thesis will be provided by ZALF staff.
- Travel costs relating to the Master thesis research will be covered by project funding.

Application

In case of interest, please send us your application by e-mail (one PDF file, max. 5 MB) with 1) A motivation letter (max. one page) incl. the number(s) of the Master thesis project (i.e. MSc 10 or MSc 12)

2) A CV stating the reference

f

3) Proof of qualification (certificates and an example of recent scientific writing, e.g. term paper) stating the reference '**Application Master Thesis F4F YOUR NAME'** to: recruiting-susland@zalf.de

zalf

In case of questions, please contact: shibire-bekele.eshetu@zalf.de

We look forward to receiving your application!

f

SusLand Website: https://www.zalf.de/de/struktur/pb2/sus/Seiten/default.asp