

2024-09-02

MSc theses opportunities in sustainable intensification of rainfed agriculture (cereal – legume), Southern Africa (2024-2025)



MSc theses opportunities: We offer grants for MSc thesis topics in soil, environmental, crop production and/or development sciences related to ongoing research in sustainable and climate –smart rainfed cereal –legume systems. Studies are in partnership with international research institutes in Malawi, Zambia and Zimbabwe which will provide the logistical support for the work. Students will be supervised by SLU researchers in cooperation with local researchers and SLU PhD students. The study should address topics related to:

- Field collection (at farms or research stations) of soil, crop and environmental data from cereal-grain legumes intercropping systems;
- Modelling of crop-soil-hydrology systems;
- Policy analyses to incentivise rainfed systems intensification (with SIWI)
- Farmer perception and behavioural change in agro-eco systems

Terms and conditions

- The candidates should be eligible for MSc thesis course at SLU, with fluent English
- Studies are designed with supervisor at SLU and international research institute in one (or more) of the given topics
- Grants for travel, insurance and data collection are provided under EU project Leg4Dev (<u>https://leg4dev.org/</u>)

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