

RU 2020 GRG Student's Profile



Sicharani Wafula Evans

University: University of Eldoret, Kenya

Program: MSc. in Fisheries and Aquatic Sciences

GRG Project: Greenhouse gas emissions, soil carbon stocks and livestock watering points in agropastoral rangelands of Taita Taveta hills, Kenya (GRESOL)

Research Focus: Spatio-Temporal Dynamics of Greenhouse Gases (GHGs) Emissions from Watering Points along the Livestock Production Systems in Taita-Taveta, County, Kenya

About me:

I am passionate about ecology and climate change. I enjoy travelling, interacting with people, sharing knowledge and participating in community empowerment projects. Through the GRESOL project and mentorship, I have acquired knowledge about greenhouse emissions produced by livestock activities at watering points, especially measurement techniques, calculating fluxes and principles behind greenhouse emissions in streams and rivers. My career path aims to improve estimates of global greenhouse gas emissions from livestock-influenced freshwater bodies and mitigation measures.

My favourite quote:

“If there is magic on this planet, it is contained in water.” - *Loren Eiseley*