RU 2020 GRG Student's Profile

Raymond Kirui

University: Maseno University, Kenya

Program: MSc. in Animal Science, majoring in Animal Nutrition

GRG Project: Capacity Building for Mitigation of GHG Emissions and Improved Ruminant Productivity through Efficient Feeding and Manure Management Strategies in Agro-Pastoral Systems

Research Focus: Effects of feeding practices on milk production and Greenhouse gas emission in smallholder dairy cattle farms in Kakamega and Vihiga counties, Kenya.

About me:

I was born a farmer's son and have known dairy farming since childhood. Dairy farming is an integral part of my life. I appreciate working and interacting with people from multidisciplinary research fields and nationalities. Apart from research, I also enjoy travelling. I love socialising and playing hockey and football during my free time.

I'm motivated to develop and promote national and regional level climate intelligent technologies to cope with climate change, particularly in dairy production. I'm particularly interested in evaluating the effects of feeding practices in smallholder dairy cattle farms on milk production and greenhouse gas emission. I'm also passionate about providing research-based cost-effective solutions to enhance dairy production to ensure food security and sustainable dairy cattle farming.

My favourite quote:

"A candle loses nothing by lighting other candles" - *James Keller*