



## TIMELINE

COUNTRY	TENTATIVE DATES	NUMBER OF PARTICIPANTS
Eswatini	21 – 22 April 2021	30

## WORKSHOP OBJECTIVE

Strengthen capacities of personnel linked to the livestock sector in Eswatini, in relation to Tier 2 modelling of greenhouse gasses (GHG) emissions and presentation of GHG mitigation options for ruminant livestock in Eswatini, and recommendations on possible next steps towards a low carbon livestock sector.

## AGENDA

Day 1: Wednesday April 21

TIME	PROGRAMME	PRESENTER
9:00 9:10	Welcoming remarks	FAO Eswatini
Session 1		
9:10 9:40	Overview of the livestock sector in Eswatini (trends, systems, development and socio-economy)	Sizwe Mabaso, Samkele Tfwala
9:40 10:00	Sources of GHG emissions from diverse livestock systems in Eswatini (direct and indirect emissions) - MRV, Inventories, ETF	Juliana Lopes
Q & A Session 1		
Session 2		
10:15 10:45	Using the Global Livestock Environmental Assessment Model (GLEAM) to model GHG emissions in Eswatini	Alessandra Falcucci
10:45 11:15	GLEAM Dashboard	Dominik Wisser
11:15 11:35	Building a comprehensive GHG emissions inventory - The importance of moving from Tier 1 to Tier 2	Andreas Wilkes
Q & A Session 2		
11:50 12:15	Introduction to the farm-level GLEAM tool	Armando Rivera
12:15	Close day 1	



Day 2: Thursday April 22

TIME	PROGRAMME	PRESENTER
9:00 9:10	Opening comments	Timothy Robinson
9:10 9:30	Use of the farm-level GLEAM tool (exercises)	Armando Rivera
Q & A		
9:45 10:15	Data needs and data collection for a Tier 2 GHG inventory in Eswatini – Data gaps and data improvement	Armando Rivera
10:15 10:45	Mitigation actions for the livestock sector in Eswatini and recommendations on next steps	Aimable Uwizeye
Q & A		
11:00	Close workshop	Timothy Robinson