MODELS AND TOOLS TO HELP MEASURE, GUIDE AND ACHIEVE SUSTAINABLE LIVESTOCK-BASED SOLUTIONS

Report back from Interactive Session

SDG1 (No poverty)

Models addressed most of SDGs. All tools are compromising. When designing tools, people need to work together and there is need for more cooperation among tools.

There is a need to assess the impact of the tool for adoption and improvement. And a need for it to be adapted to individual use for farmers. The application of tools will be difficult for different social groups.

The opportunity is that more women get involved and contribute and this needs to be recognized.

SDG 2 (Zero hunger) – no report

SDG3 (Better health and well-being)

5 tools and models. They are a bit similar, so we need more renewal. Tools should be designed for different production system of livestock (dairy, beef, etc.)

It doesn't have any specific models addressing SDG2 or 3

There is a lack of innovation, how to reach the SDG. Challenge and opportunities are how to do a better job of communicating among SDGs. How to integrate different SDGs.

SDG 5 (Gender equality)

If we are going to practically work on it, we need to embed environmental impact and economic growth.

Some gaps, for example, the GLEAM model social measures are not included. There is a need to include gender data in regional profile so models can extrapolate benefits gained through improvements.

How use these models across SDGs? We need to make them globalize by simple visual, not only fit in a specific context.

SDG8 (Decent work and economic growth)

Most information is about activities at national and local level, not at farm level. Some models miss social dimensions. We should integrate more social aspects in the models.

SDG13 (Climate action)

There are no specific tools related to climate. Need a market component and opportunity to see how it works.

The feed assessment tool and intervention analysis is very good.

Some gaps and challenges exist with regard to how to implement tools and how to get farm assessment into action and how we can address different tools.

A lot of focus was put on climate mitigation and market and on the short-term and long term impact.

SDG 15 (Life from land)

Some challenges are how to challenge the cultures of the past. There is lack of base data. Moreover, there is an overlap between environment monitoring tools.

Opportunities are to decide the seasonal changes in stocking rate. We have opportunities to improve efficiency of livestock production and the efficiency of value chains.

Most tools are not really good on resources use efficiency. In fact, they focus much on farm inputs, not on the environment. Many tools do not have a social component.

SDG 17 (Cross cutting)

Key challenge is related to partnership. There is a gap that the data is not available for the design phase. We need to involve other sectors in the design so that we might use their data.

Several tools are doing the same things.

Gender equality is an opportunity while social impact is a big question.

Livestock-based solutions

Appropriate indicators could be used for future support. We need more communications and information between farms on the market, for example, we can use mobile communication.

It is necessary to conceptualize a model to anticipate future actions. We should think of solutions for the farm.

Most tools focus on reporting, measuring, but need communications and extension models as well.

There is a lack of social benefits information. It is crucial to associate social benefits with economic and environment services.