GASL’s value and strength lies in the interactions between it’s multi-stakeholder (clusters) and Action Network Approach

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Et al......

GASL
Academia and Research (Vice chair)
AN2 Restoring value to grassland (member)
Global Network on Silvo-Pastoral Systems (member)
Editorial Committee (Chair)
Opportunities through interaction between Clusters and ANs

• Develop a collective vision of the different pathways to Sustainable Livestock

• Develop constructive evidence based conversations through the ability of clusters to express their challenges, views and solutions through GASL (e.g. EAT Lancet response)

• Identify priority themes and activities to fill in the knowledge, organizational and institutional gaps to inform constructive conversations and action

• Enable behavior change through sharing best practice from existing and new livestock innovation systems
How to better interact between Clusters and ANS?

• Insure good representation of Clusters within ANs

• At GG meeting identify how clusters want to work with ANs and what value do they see in the interaction

• Create a space at the GG and MSP for clusters to share their views, challenges and solutions with ANs and for ANs to identify where they could interact and add evidence or enable change

• Before MSP Meeting, ask Clusters and ANs to prepare their priorities (needs for information and knowledge, hot topics, actions, themes,…) and look to synthesize down to a few hot topics

• During the first day of MSP Meeting, give room for Clusters and ANs for short communication (10mn) in plenary to express their views and priorities ("the demand") so that all attendant can be aware of

• During MSP Meeting (following days), give room for specific Cluster and ANs Meetings to analyse demand and define future priorities (actions, products, themes)
The Strength of GASL is within its Multi-stakeholder composition: need to be empowered

If not >>>>>>> loss of motivation and interest of members
Demonstrating the power of integration across Action Networks and Clusters through a Brazilian case

What are your cases?
Brazil is one important global livestock player

Identify Sustainable Livestock Actions

How?

Action networks

Restoring value to grassland
Closing the efficient gap
Global network on silvopastoral system

Clusters

Academia & Research - Credibility
Social Movements - Evidence & impact of livestock

Global Agenda for Sustainable Livestock Production
Global Agenda for Sustainable Livestock Production

Action Network
Restoring value to grassland
Global network on SPS
Closing the efficiency gap

Institutions
UFSJ
CBPS
agri benchmark
CIPAV

Mona Lisa Farm - Brazil

Cluster
Academia & Research
Social movements
The livestock sector is vital to global food security and health

Positive Synergies among GASL Partners Result in Valuable Joint Research on a Silvopastoral System in Brazil

A new research project of agri benchmark, the Thünen Institute of Farm Economics (Germany), Universidade Federal de São João del-Rei (Brazil), Centro para la Investigación en Sistemas Sostenibles de Producción Agropecuaria (Colombia) and Centro Brasileiro de Pecuaria Sustentável (Brazil) measured the productive, economic and environmental aspects of a Silvopastoral System (SPS) used for beef production in the north of Brazil. The SPS was developed based on the natural regeneration of native trees, legumes bushes or associated with eucalyptus trees. The study demonstrates the interaction of different Action Networks and Clusters of the Global Agenda such as SPS, Ruminant Livestock Improvement in Latin America (Salón), Climate Change, Animal Genetic Resources and Animal Health.
Data collection and modelling

**TYPICAL Questionnaire**

1. Whole Farm Data
   1.1 Overview
   1.2 Machinery and Equipment
   1.3 Buildings and Facilities
   1.4 Labour input and wages
   1.5 Liabilities and Interest Rates
   1.6 Profit and Capital Structure
   1.7 Information on Farm-Ownership (Taxes, Consumption, Private drawings)
   1.8 Overhead costs and Other Revenues of the Farm

2. Data on Crop and Forage Production
   2.1 Available Acreage and Prices
   2.2 Land use, Yields, Prices and direct payments

Important note:
The "(/c)" indicated as unit for most financial figures does NOT mean Cents!
It means "Currency". Please enter your values in your currency, for example in Dollars and NOT in cents!
Outputs...

- Publication, Manuscript, Analytic tools, Guidelines, Policy brief

- Clear evidences of:
  - the social, economic and environment benefits of grassland (AN2)
  - multifunctionality of livestock farming (AN2)
  - Silvopastoral system as a sustainable alternative for livestock production (Silvopastoral network, )
  - From GASL to Farm to GASL

>>> contribute to SDGs

- Case study on current practice (video)
What other ideas have you got to harness the power of GASL MSP integration?

Rogerio: “Silvopastoral system is my passion. We need more passionate people to act”

Many thanks to Fritz and Eduardo

Alexandre & Liz
Ernesto & agri benchmark
Julian Chara & CIPAV
Nancy & Acad. Research
Colleagues