



GLOBAL
RESEARCH
ALLIANCE

ON AGRICULTURAL GREENHOUSE GASES

LEARN
FROM
EXPERIENCE

Livestock Research Group meeting

•9-10 August 2019



Working groups:
Lessons from the past 10 years

Questions to be addressed

- What can and have we learned from the first 10 LRG years?
- How best to extract these lessons (do we, e.g. need an independent evaluation to inform an updated strategy and ToC?)
- How do we ensure that the resultant learnings inform and shape the LRG's strategy and contribution towards the Global Agenda 2030?

N.B. First time participants to focus their contributions on lessons they have learned from participation in similar groups/processes.

Asia/Oceania – Thailand, Japan, Australia and New Zealand

Q1. What can and have we learned from the first 10 LRG years?

- Have learnt about the importance of inventories and understanding about the support and guidance needed to move Tiers
- Awareness of the balance and relationship of food security and GHG emissions
- Relevant importance of the gases/sources of GHGs
- Identified partners with similar challenges, helps collaboration
- Early engagement is important
- Collaboration important for scientific progress
- Need to stay engaged and involved
- Systems approach
- Significant scientific progress can be made together rather than separately “power in numbers”
- Science based policy is important
- Consistent messaging from countries “power in numbers’ around livestock issues
- Context, communication and language between science and policy

Q2. How best to extract these lessons?

- Not convinced that there would be enough value in an independent review
- Suggest stock take first and then decide whether a independent review is necessary
- Perhaps a survey
- Update ToC and ensure countries understand what LRG do

Q3. How do we ensure that the resultant leanings inform and shape the LRGs strategy and contribution towards the Global Agenda 2030?

- Number and level of improvement in livestock inventories
- How many countries have made changes in their inventories
- How many engagements/partnerships established
- Impact on NDCs
- Scientific progress – role of LRG/GRA – metrics, citations
- Change in science plans of partners -> individual -> systems -> circular
- Farmer awareness

- What can and have we learned from the first 10 LRG years?
 - Improved interaction between countries (regional/global)
 - Capability building
 - Global perspective and networking
 - Sharing methodologies
 - Guidelines were valuable – ie. methodologies

- How best to extract these lessons (do we, e.g. need an independent evaluation to inform an updated strategy and ToC?)
 - Secretariat compile a list of accomplishments, outputs, achievements.
 - An internal evaluation by participating countries to determine how well they feel the GRA is working to serve their country needs.

- How do we ensure that the resultant learnings inform and shape the LRG's strategy and contribution towards the Global Agenda 2030?
 - Greater emphasis on implementing our research to improve inventories and emission factors.
 - Make data available to end users and publishing data collected by the networks (ie. FNN enteric methane)
 - What are the potential decreases in emissions that could be accomplished through mitigation strategies. Develop projections by region. Flagship Project to study this?

Europe

Q1

- Occasion to know and trust each other
- Willing to join, less barriers
- Intercontinental is not succeeded
- Having funding
- More interactions top down

Q2

- Independent review indorsed: organization and scientifically
- Working over the continents
- Better two people: policy and science
- Opportunities of meeting all networks together
- Need continuation exists flagships
- Organization has to make that networks work, example Manure and health network is essential, core group exists
- Integrative (network) group
- Evaluate to collaborate with other organizations (food)

Q3

- Interactions bottom up and top down

Africa Working Group

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No	Question	Response
01	What can and have we learnt from the first 10 LRG years?	<ol style="list-style-type: none">1. Collaboration amongst LRG members counties2. Capacity building for improved technical competence amongst member counties
02	How best to extract these lessons (do we need for example an independent evaluation to inform and update strategy and TOCs)?	<ol style="list-style-type: none">1. Total commitment for the member countries2. Livestock productivity and mitigation of GHGs must go hand in hand to satisfy all the actors3. Through the LRG network synergies are build with its associated spill offs or benefits
03	How do we ensure that the resultant learnings inform and shape the LRG's strategy and contribution towards the Global Agenda 2030?	<ol style="list-style-type: none">1. Awareness on GHGs has so far been discussed more at the Scientific level and less at political levels

Partners Group

What can and have we learned from the first 10 LRG Year?

- 2015 turning point: The Paris Agreement offered an opportunity to enhance dialogue and action around
- Greatly help to build body evidence covering biophysical science
- Lacks research based on socio-economic analysis (ie. trade-offs and synergies)
- Enhance capacity to develop science-policy briefs and linkages with broader stakeholder base

How best to extract these lessons?

- Support the need for an external evaluation (including evaluation of private partner research and civil society connection opportunities)
- Consider building a mechanism to allow for continuous change (ie. External board and guidance on how to adapt to changing global agenda)

How do we ensure that the resultant learnings inform and shape the IRG's strategy and contribution towards the Global Agenda 2030?

- Develop science-policy briefs as a basis for revisiting the IRG strategy in the context of the SDGs to identify the synergies and tradeoffs involved in reducing methane from the livestock
- Consideration of a funding strategy and strengthen the capacity for fundraising?