

Livestock Research Group meeting

15-16 May 2018

Enteric Fermentation Flagship

Principles of a GRA flagship



- Unique GRA added value
- Inclusive
- Relevant projects that benefit multiple countries
- Solution-focused, linking clearly to mitigation practices
- Multifaceted co-benefits with improved livelihoods, food security and adaptation
- Build capacity and capability
- Add value to existing efforts and increase the scope and depth of future efforts

Why is this flagship important?





Enteric methane is the biggest source of direct global GHG emissions from livestock



Emissions per animal vary widely depending on the species, feed and productivity



A significant challenge for estimating **AND** an opportunity for reducing livestock GHGs

The Enteric Fermentation Flagship



- 1. Development of solutions for reducing enteric CH4 emissions
- 2. Improved quantification of livestock emissions
- 3. Identification, testing and implementation of mitigation solutions





Flagship projects should:

- Be realistic deliver tangible benefits in the shortmedium term
- Build on existing projects and databases and/or make better use of existing data
- Demonstrate concrete products/outcomes
- Committed project leaders already in place
- Have a plan for resourcing





What next?



- Can you get involved in one of the new projects,
 e.g. contributing data or samples?
- Do you have a multi-country project that you think could become a flagship project?
- Do you have an idea for a new project that you'd like to take forwards?