

2016 GRA Livestock Research Group Joint Network Meeting
GGAA conference, Melbourne, Australia
Grand Ballroom, Pullman Melbourne Albert Park

February 16th, 2016 – 16.30-20.30h

Objectives: (1) Develop/improve communication and collaboration among GRA Livestock Research Group Networks; (2) Explore interdisciplinary approaches for tackling the issue of greenhouse gas emissions from animal agriculture: identifying challenges, looking for synergies, creating collaborative research and funding opportunities, and defining remaining interdisciplinary questions.

Programme

16.15h – Registration

16.30h – Welcome (Alex Hristov)

- in short, the outcome of Joint Network Meeting held in Reading, UK (June 2015)
- quick overview of opportunities for collaborations (ERA-NETs – SusAn and ERA-GAS)

16.45h – Selected scientific presentations from LRG networks (see programme on page 2)

18:15h – Break

18:30h – Break-out discussion sessions. The following questions will be discussed:

1. What can be gained from collaboration between LRG Networks?
2. What are the roadblocks to enhancing collaboration among LRG networks?
3. Propose one specific step/action that is likely to increase collaboration among networks.
 - a. Ideas for the ERA-NET proposals
4. How can the Networks be sustained in the future and are we merging a route to survival or extinction?

19:30h – Report by each discussion group, followed by general discussion and overall conclusions

20:15h – Closing remarks and further steps (Yvette de Haas)

20:30h – Meeting adjourned

Time	Speaker	Title	Associated network
16.45	Tom Davison	Outcomes of the National Livestock Methane Program and future research directions for Australia	General
17.00	David Yanez	The use of in vitro batch culture to assess nutritional mitigation strategies	FNN
17.15	Sanne van Gastelen	Relation between milk composition and methane emission of dairy cows	FNN / ASGGN
17.30	Dorothy Robinson	Benefits of including methane measurements in the breeding objective for cattle and sheep	ASGGN
17.45	Jamie Newbold	Microbial population; an update of the Rumen Microbial Network and the work in progress	RMG
18.00	Soren Petersen	Towards a daily estimation of methane emissions from manure management: Accounting of VS loss during inhouse storage and treatment	MNN
18.15	Richard Eckard	The relative merits of net emission or emissions intensity as targets for livestock production	General

Break-out sessions:

4 groups of ~10 people.

Leaders: Alex, Yvette, + 2 others => Jonathan, Jan?