8th Livestock Research Group Meeting 18-19 February 2016 Melbourne

Med Livestock Network (MLN)

Actions for mitigation and adaptation to climate change of the livestock sector in the Mediterranean area





GRA Membership in Med Region

- Spain
- France
- Italy
- Malta
- Egypt
- Tunisia

Soon:

- Portugal
- Turkey



Three preceding meetings

- 1. Mediterranean Engagement Workshop, Tunis, 4-5 May 2015
- 2. Annual Meeting of LRG, Lodi (IT), 23-24 June 2015
- 3. Launching of MLN at Izmir (Turkey), 18-19 November 2015







Rationale

- Mediterranean region will be particularly subject to climate change effects in the next years (increased temperatures, more frequent extreme climatic events etc.)
- This will lead to direct and indirect effects on animal health and performances (feed production, water avilability and quality, heat stress: metabolism, animal production and reproduction, exotic vectorborne diseases, mycotoxins etc.)

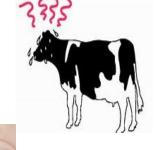




Scope of MLN

Have a multidisciplinary approach throughout the whole foodchain to deal with:

- 1. Water resources and quality.
- 2. Mycotoxins in feed.
- 3. Heat stress tolerances.
- 4. Vector borne diseases.







Participants

- Twenty engaged scientists from Egypt, France, Greece, Italy, Morocco, Portugal, Spain, Turkey.
- Seriously interested scientists from Jordan, Lebanon, Malta and Tunis.
- MLN Scope is covered by these scientists in MLN.





First actions

- Gather literature on subjects of interest within the scope of MLN
- Gather information about national and international programs on MLN themes
- Explore an Arabic GRA engagement workshop in Jordan on animal health management related to vector borne exotic diseases with Animal Health Network





Next Actions

 Define a Terms of Reference (ToR) for a CoP (community of practice) to resource the MLN, e.g. a COST action

CREA will than organize a first MLN meeting in Italy at the "Unità di ricerca per la Zootecnia Estensiva" at BELLA (POTENZA).

Corigliano Calabro

Cosenza



e l'analisi dell'economia agraria



Thank for your attention



