

# Nutrition and emissions

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# General remarks

- Animal feeding should be the first item in the document
- There should be more emphasis on nutrition
- Both documents have their value, but should be adapted:
  - One document should be easy to read (summary document)
  - One background document

# What should be in the document?

- More emphasis on TAN, organic N and pH
- Principles of reduction
- More emphasis on cattle feeding (indicator: urea)
- How to control feeding measures at farm level? Indicators? Measuring ammonia simply at farm level? Adding a tracer that can be easily determined.
- Discussion and more explanation about the different (integral) feeding strategies to reduce emissions
- Grazing strategies

# Feeding and manure(?) additives

- We make a list of available additives (every body in the group sends info to Martin)
- What should be in the list: name of product, name of producing/selling company, animal category, efficiency for emission reduction, working mechanism, side effects,
- Additives are defined in a broad way, so including e.g. acids to manure
- Based on this list and based on scientific evidence we can propose which additives should move to Cat. 1.

# Revision of document

- We should make a review with possibilities and working mechanisms for reducing emissions by nutritional means. The review should include references (reference list)
- We should have funds for revising the document