

# Why is a system for nutrient standards in manure required?

Sari Luostarinen

Natural Resources Institute Finland, Luke

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# Determination of manure quantity and quality: state-of-play

- Different systems in each country
  - No joint basis / protocols
  - No possibility to compare
- Lots of data gaps
- Potential inequality in e.g. manure fertilisation, emission inventories and burden sharing

## Why nutrient standards for manure?

- Basis for planning, developing and practical decisions for manure utilisation
  - Farms, manure fertiliser use:
    - How much per hectare, considering manure type, soil type and the plant produced
  - Enterprises & farms, technology development and use:
    - Updated manure data for developing and choosing right manure handling and processing technologies per manure type (incl. collection, storage, processing and spreading)
    - Possibility to create regional databases for e.g. manure availability and potential for planning and implementation of centralised processing

## Why nutrient standards for manure?

- Basis for planning, developing and practical decisions for manure utilisation
  - Research: common, updated and comparable values
    - Joint protocol for determination
    - National differences in animal production, breeds, feeding, housing solutions etc. taken into account
    - Clear and updated documentation of how national values have been derived
  - Decision making: common, updated and comparable values
    - Equal basis for manure-related policies, incl. planning and implementation of effective support mechanisms & legislation
    - Equal basis for agri-environmental indicators
    - Equal basis for emission inventories and burden sharing

Thank you!

