

Parallel Session 5: Sub-theme 1

Adoption and Impact



Meeting Standards

- VERA - Verification of Envl. Technologies for Ag.
 - Harmonise experimental methods, conditions
 - BAT reference doc. for farmers, manufacturers, authorities
 - In DK, NL, D -> EU?
- Handheld NIR
 - 25% of NL manure must be exported
 - Separated, heat-treated
 - detect heated vs. unheated solid manure
 - Works in lab -> 2018 pilot in field

Adoption and Impact



GIS-based solutions

- Ireland - NMP Online
 - Addresses production, environmental, regulatory, communication, workload challenges
- Trentino – Alpine dairy – ‘hay to cheese’
- Managing AD digestate for production and tourism
- Argentina – DSS for dairy manure management
- Catalonia – N management from farm to soil