Green Week 2013
Air quality and agriculture in the EU
Air Quality and Agriculture in the EU

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european farmers    european agri-cooperatives
Key themes

- Integration
- R&D
- New technologies
- Knowledge exchange, advice & training
- Business opportunities
- Industry-led initiatives
GreenCow project, Scotland

• Measuring methane emissions in cattle and sheep
• Investigating genetic, nutritional and other factors influencing feed efficiency and methane output
• *R&D is key to help find solutions*

Green Week 2013, Session 4.4 – D. Mitchell
Evaluation tool ClimAgri®, France

• Tool used to assess efficient use of resources (such as inputs, energy), emissions to air and GHG emissions

• Strong involvement of Chambers of Agriculture, providing expert advice alongside the tool
‘Tried & Tested’ initiative, England

• Helping better manage organic and inorganic fertilisers (storage and spreading techniques) to reduce nutrient loss to water and through ammonia volatilisation

• Integration of water and air themes

• Innovative industry-led initiative

Green Week 2013, Session 4.4 – D. Mitchell
Baltic Forum for Sustainable Manure Management

- Aims to produce and disseminate new manure management methods
- Use of technologies for animal feeding and housing, processing, storage, and spreading of manure
- Identifies business opportunities e.g. biogas
- Integration of themes including air, water and waste
Thank you

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