



# Green Week 2013

Air quality and agriculture in  
the EU





# Air Quality and Agriculture in the EU

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## 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*





## Evaluation tool ClimAgri<sup>®</sup>, 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

The image shows a screenshot of the 'Tried &amp; Tested' website and a cover for a 'New to Nutrient Management Guide'. The website header includes the logo and the text 'A NUTRIENT MANAGEMENT PLAN'. A navigation menu on the left lists 'Home', 'The Plan', 'Case studies', and 'News'. The main content area features a large image of a tractor in a field with the text 'New to Tried &amp; Tested?'. Below this are links for 'NVZ maps', 'Find an adviser', and 'Subscribe'. A sidebar on the right has sections for 'Resources' and 'Support &amp; Advice', with a link to 'Information on fertiliser application, nutrient planning, NVZs, slurry and manure management and how to find an advisor...more'. The guide cover features the text 'Are you new to nutrient management planning?' and logos for NFU, DEFRA, LEAF, AIC, CITA, and a 'Cleaner Air for All' logo.

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# 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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stand no 28