

IEA Bioenergy Task 37

Seminar Programme for the Ludlow meeting, UK,

17 April 2008

Co-digestion for an optimized production of biogas and fertilizer

- 08.15** Registration and coffee
- 09:00** Welcome to the event
- 09:15** The contribution of AD in delivering renewable energy and the role of IEA Bioenergy Task 37 : Keynote speech: (Arthur Wellinger, Chairman IEA Bioenergy Task 37)
- 09:45** The UK policy framework and aspirations for AD
Jeremy Eppel, (Deputy Director, Farming for the Future Programme)
DEFRA
- 10.05** Discussion
- 10:15** Coffee break

10:45 Session 1: Co-digestion

Chairman: Oliver Harwood Chief Surveyor, Country Land and Business Association

- 10.45** Impact of competing claims for food and energy on German biogas production (Peter Weiland):
- 11.05** Short contributions:
- Results of 41 Co-digestion plants in Austria: (*Rudolf Braun*)
 - Co-digestion in Västerås and Kristianstad: *Anneli Petersson*
Discussion
- 11.45** Presentation of the Greenfinch plant
- Planning and financing the project (*South Shropshire District Council*)
 - Design, construction and operation (*Michael Chesshire, Greenfinch*)

12:30 Co-digestion on the farm: increasing productivity with mixed inputs
(Philip Hobbs, Rothamsted Research)

12.45 Lunch break and tour of the Ludlow plant

Session 2: Digestate

Chairman: Arthur Wellinger, Chairman IEA Bioenergy Task 37.

14.15 Quality assurance of digestate –the new protocol and applicable UK regulations, *Nina Sweet, UK Waste Resources Action Programme*

14:35 Digestate use and management

- Fertilizer quality– Post-treatment and application *Jens Bo Holm-Nielsen*
 - Digestate in the UK – *Clare Lukehurst,(Probiogas UK)*
- Discussion

15.55 Tea break

16:10 Biogas use and application

- The Netherlands experience (Mathieu Dumont SenterNovem Netherlands)
- Biogas for vehicle fuel : whither the UK? (*Trevor Fletcher, Hardstaff Group*)

16.45 Wrap up and discussion (close at 17.30)