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 Västeras 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)