



Composting & Anaerobic Digestion
Association of Ireland

National Composting and Anaerobic Digestion Conference

“NEW DIRECTIONS & IMPLICATIONS”

8th September 2014
Killashee House Hotel, Naas, Kildare

The Annual Conference of Cré on 8th September in the Killashee House Hotel is an event that anyone involved in the waste, composting and anaerobic digestion sectors should not miss.

The title of this year’s conference “New Direction & Implications” will inform delegates of:

- ▶ All the New Waste Legislation Changes;
- ▶ The Export of Waste;
- ▶ The Regional Waste Plans Process;
- ▶ The Draft Bioenergy Strategy for Anaerobic Digestion;
- ▶ Brown Bin Awareness Raising Initiatives; and
- ▶ R&D Forum

Main Sponsor



PROGRAMME

- 08.00** **Registration, Tea and Coffee**
- 09.00** **Welcome**
Martin will give an overview of the status of the sector and challenges facing it
Martin Eves, (Chairman) Cré

WASTE POLICY

- 09.30** **Waste Policy Updates**
Philip will provide delegates with an update on the Household Collection Permit Regulations, the Food Waste Regulations, the Miscellaneous Environmental Bill and Enforcement Changes.
Philip Nugent, (Principal Officer) Department of Environment, Community and Local Government
- 10.00** **Regional Waste Plans Update**
Kevin will present an overview of the work to date on the development of the three regional waste management plans.
Kevin Swift, (Regional Waste Coordinator) Connacht/Ulster Waste Region
- 10.25** **Q&A**
- 10.30** **Coffee Break**

NEW DEVELOPMENTS

- 11.00** **New Animal By Products Guidance Document Developments**
The new guidance documents for compost and biogas plants were recently published. This presentation will give an overview of new guidance documents.
Mairead Broderick and David Moloney, Department of Agriculture, Food and the Marine
- 11.15** **Draft National Bioenergy Strategy**
Department of Communication, Energy and Natural Resources - invited
- 11.35** **Current Practices in Exporting RDF, SRF and Mixed Municipal Waste in Ireland and UK**
Linda will present the results of published report for the CIWM on the export of waste, which was co-funded by the Irish EPA.
Linda Ovens, AMEC E&I UK
- 12.00** **National Brown Bin Advisors Pilot in Sligo Town**
In June, Sligo County Council started a pilot of the brown bin advisors programme. This involves waste characterisation surveys, the provision of different education tools and development of a schools programme.
Siobhan Gillen, Sligo County Council
- 12.25** **Implications of all the Updates**
Percy Foster, Cré
- 12.35** **Q&A**
- 13.00** **Lunch**
- 14.00** **UK's First Dry Anaerobic Digestion for Biowaste - Fife Scotland**
Fife council, which is Scotland's 3rd largest authority, following the introduction of a legislative requirement to provide a food collection service, the council set out to ensure that this was done as cost effectively and sustainably as possible. Fife constructed a dry AD plant. The plant processes 43,000 tonnes of food and garden waste. The outputs are 1.4mw of electricity and 1.4mw heat, of which 65% is used in a local district heating system and 18,000 tonnes of compost.
Dr. Andrew Walsh, Celtic Bioenergy
- 14.25** **Obeo**
The Compostable Box for Kitchen Food Waste from Concept to Market
Elizabeth Fingleton, Obeo
- 14.35** **Q&A**

RESEARCH & DEVELOPMENT FORUM

- 14.45** **Biochar Research and its Implication for Product Development from "Waste Streams"**
Dr. Munoo Prasad, Compost/AD Research and Advisory
- 15.05** **AD-WISE - A New Tool to Optimise the Operation of Biogas Plants**
The AD-WISE project is developing an control system based on feed regulation for biogas plants. It is composed of real-time measurement of volatile fatty acids (VFA) concentrations and software that uses this data and other parameters already measured in the plant, to maximise biogas production, while modifying the operating conditions to avoid acidification.
Dr. John J O'Flaherty, Technical Director, MAC Ltd
- 15.30** **Q&A**
- 15.45** **Ends**



Directions to Killashee House Hotel

Killashee House Hotel and Villa Spa, Naas, Co. Kildare is set amongst 280 acres of manicured gardens & parklands with magnificent views over the Wicklow Mountains and Kildare countryside. It is ideally located just 30kms from Dublin City Centre, 2kms outside Naas Town, and only 40mins from Dublin Airport.

Accommodation at the Killashee House Hotel

Single B&B €89 – quote 'Cre' when booking to get reduced rate.

Tel: 045 879277

Booking

All bookings are made by credit card into the Cre paypal account.
Following the instruction on this website to make a booking:

<https://www.eventbrite.ie/e/national-composting-and-anaerobic-digestion-conference-2014-tickets-12047928679>

Conference Rates

Cré Members €145 + 23% vat

Non Members €200 + 23% vat

The rate includes a hot lunch and coffee breaks.

LIMITED FREE EXHIBITION SPACE AVAILABLE FOR CRÉ MEMBERS - JUST PAY THE NORMAL DELEGATE RATE

Exhibition Space for Non -Member: €200 + 23% vat + delegate fee

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