

Registration form

I would like to secure my place at the Generating energy from residual waste conference on Thursday 11th October 2007, at SAS Radisson Hotel, Dublin.

(Photocopies of this form accepted).
Title Surname
Forenames
Job Title
Company Name
Address
Postcode
Tel
Email
Dietary requirements
I understand that this registration form is subject
to the booking conditions.
SignedDate
How did you hear about this conference?
CONFERENCE RATES
Delegate Rate €595 + VAT = €719.95
Local Authority Rate
€545 + VAT = €659.45 Early Bird Booking (book by 10 September 2007)
€525 + VAT = €635.25
Exhibition stand
€1500 + VAT = €1815.00
Credit card
Please debit my ☐ Visa ☐ Mastercard ☐ Maestro
☐ American Express ☐ Diners
Card no
Valid from
Issue no (Maestro cards only)
Signed Date
or make your cheque payable to A&D Media Ltd
or invoice
Requesting an invoice and signing this form will secure your
place on the conference. All invoices though, must be paid in full before the event.
PLEASE COMPLETE IN FULL WITH CONTACT NAME
IF DIFFERENT FROM ABOVE Contact
Company
Full address
Tuli duli 655
Post code
Telephone
Fax
Signed
Data Protection - By registering for a conference A & D Media can
provide you with information relating to your booking and other A & D Media related products or services via email, direct mail, fax or telephones.
Please write to the head of marketing at the address below if you do not want to receive this information. We may also make your details available to
carefully screened companies (excluding email addresses) who have offers that may be of interest to you.
☐ If you specifically do not wish your details to be made available to third parties, please tick here.

Yes, I would like to receive carefully screened and work-related formation from third parties.

PLEASE RETURN TO:

Conference bookings, A&D Media Ltd, Jesses Farm, Snow Hill, Dinton, Wilts, SP3 5HN, UK. FAX BOOKING LINE: 0044 (0)1722 716926 TEL BOOKING LINE: 0044 (0)1722 716996

Exhibiting at Generating energy from residual waste - Policies Treatments Technologies, Thursday 11th October 2007

Exhibiting at this event provides you with the opportunity of reaching your target audience and actively participating in the conference.

Cost €1500.00 + VAT = €1815.00

The exhibition package includes:

- A complimentary delegate place A stand space, 2m x 3m
- Furniture for your stand a table and two chairs Lunch and refreshments
- Your company profile included in the delegate pack

I wish to book an exhibition stand at Generating energy from residual waste - Policies, Treatments Technologies, Thursday 11th October 2007 □

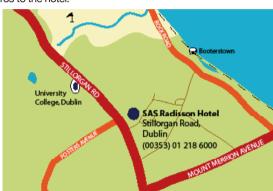
Payment and booking details - please complete the registration form opposite

How to get to the venue

Located just 3.5 miles south of the city centre, the Radisson SAS St. Helen's Hotel, Stillorgan Road, Dublin is only 13 kilometres from the Dublin International Airport and it takes about 30-50 minutes by car to reach the hotel. The hotel is serviced by Aircoach, which operates from Dublin International Airport and stops outside the hotel. The Aircoach stop is a 3-minute walk from the hotel. The price is 7 Euros to the hotel

The hotel is located on the N11 Stillorgan dual carriageway, the main route from Dublin City Centre to the southern suburbs and the south east of Ireland. It also has easy access to Fosters Avenue and the M50. There is free car parking at the hotel for 220 cars.

Dublin's D.A.R.T - Rapid Rail Systems, Booterstown Stop is 1.5 kilometres from the hotel and the journey time from the city centre is 15 minutes.



Booking conditions

A&D Media Ltd accepts bookings under the following conditions:

- 1 All correspondence will be sent to the participants at the address specified on the booking form or over the telephone. (This address will also appear on the official participant's list given out at the event).
- 2 The completed booking form together with full payment must be sent to A&D Media Ltd. A confirmation will then be issued. Cheques should be made payable to A&D Media Ltd. Returning the signed registration form constitutes a firm booking.
- 3 Bookings may be made by telephone but payment must be made in full by credit card.
- 4 All payments, including credit card, must
- 5 A&D Media Ltd reserves the right to cancel a booking if payment is not made six weeks prior to the conference taking place. Any outstanding payment becomes the responsibility of the signatory made on the reservation form
- 6 Payment for any booking made within six weeks of the conference will still be due to the company irrespective of whether the delegate attends.

- 7 Should you be unable to attend, a substitute delegate may take his/her place. Notification must be received in writing one week prior to the conference.
- A&D Media Ltd reserves the right to change the conference speakers in cases of illness or other conditions beyond its control.
- 9 A&D Media Ltd does not accept responsibility for loss or damage to delegates' own property and/or personal effects whilst at the conference.
- 10. A&D Media Ltd does not accept liability for loss or damage to personal effects caused by events beyond its control, including (but without limitation) fire, flood, strikes, civil disturbances or for consequential loss or damage of any kind whatsoever

Cancellation of booking

Written cancellations received six weeks prior to the conference will be accepted and a refund of 90% of the booking charge will be made. After this date, no refunds can be given. Verbal cancellations will not be accepted.

If written cancellation is not received six weeks prior to the conference full payment will still be due irrespective of whether the delegate attends the conference.



A&D Media Ltd

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Organised by conferences

Generating energy from residual waste

Policies • Treatments • Technologies

Thursday 11th October 2007 SAS Radisson Hotel, Dublin

TOMORROW'S THINKING TODAY

Generating energy from residual waste

• Policies • Treatments • Technologies Thursday 11 October 2007, SAS Radisson Hotel, Dublin

Why you should attend

Ireland's recycling rate is now over 30% for municipal waste but, as for many other high recycling countries, the critical question now is "What is to be done with the residual waste?" that fraction which is left after reduction, reuse and recycling.

Accessible through a range of treatments and technologies, residual waste, particularly the biodegradable element of it, can be a valuable, low-carbon, energy source. Ireland is committed to ensuring that one third of all the electricity it uses comes from renewable sources by 2020 and is actively tackling climate change across many policy areas. It is driving forward the search for, and use of, low-carbon energy. So should the energy value of residual waste be considered when Ireland chooses its waste management technologies? Should this be counted as part of the renewable energy mix?

Generating energy from residual waste considers a range of options for landfill diversion and energy generation.

- How will the imperatives of climate change and carbon constraints affect waste management issues?
- Will energy security and renewable energy targets form real drivers in waste / energy
- How will Ireland's current structures and policies for waste play out in the light of changing requirements?
- Will tried and tested technologies provide the means to achieve the Landfill Directive's obligations or will emerging technologies play a growing role in Ireland's waste industry?

These are interesting times for the waste industry in Ireland, as debate now will lead to future strategy. Perfectly timed to add information to the debate, Generating energy from residual waste brings together both the policy makers, and the organisations and industries which implement those plans. Be sure you are part of the debate - book your place now at this top conference.

Who should attend

Senior personnel within local authorities, waste management, environmental strategy and planning, power generation and energy development, and engineering and technology including:

- Central government policy makers
- · Local government waste management officers
- The waste industry
- The energy industry
- Environmental consultancies
- Waste producing companies and organisations
- The recycling industry
- Technical, academic and research
- Engineering and technical companies
- Financial institutions and investment
- The wood and agricultural industries

09.00 Welcome

Tom Freyberg Editor, Recycling and Waste World Magazine

Chairman's introduction

PJ Rudden, Conference Chairman, Director, RPS Group

Keynote Speech

John Gormley, T.D., Minister for the Environment, Heritage and Local Government

Key issues: policies and drivers

How will climate change drivers impact on technology selection for managing residual wastes?

- New ways of managing waste to mitigate greenhouse gas impacts
- Changing priorities in waste management
- International trends
- Implications for public policy and industry

Joe Schwager, Managing Director, Juniper

Regional waste management plans - resource and energy management aspects

- Relevance of waste plans on energy policy
- · Relative carbon footprints of composting, AD, MBT, WTE and landfill
- Role of district heating/CHP

Larry O'Toole, Operations Director, RPS Consulting Engineers

The role of renewable energy in Ireland - targets, markets and future development

Speaker to be confirmed

New planning and policy options for Ireland 10.50

Dominic Hogg, Director, Eunomia

Question and answer session

11.30 Refreshments

Large scale energy from waste

Energy from waste in Europe - what is the future? European speaker to be confirmed

The role of incineration in an energy efficient waste management system

- Incineration of residual waste mitigating climate change and helping Ireland achieve its landfill diversion and renewable energy targets
- Consideration of an energy hierarchy, as well as the waste hierarchy, in order to implement an environmentally sustainable integrated waste management system
- Life cycle analysis showing that incineration is the most energy efficient treatment option for residual waste

John Ahern, Managing Director, Indaver Ireland

Question and answer session

Lunch - Sponsored by



Assessments, treatments and technologies: AD. MBT, autoclaving, gasification

Life cycle assessment of energy from waste using the **Environment Agency's WRATE model**

- Introduction to concepts of life cycle assessment
- The role of LCA in the decision making process, including
- Overview of the WRATE model
- How WRATE deals with energy from waste technologies

David Flynn, Senior Scientist, Fehily Timoney & Company

Recycling food waste by anaerobic digestion

- Strategy for collection of food waste, quantities and methods
- South Shropshire biowaste digester case study
- Energy balance, mass balance and beneficial use of biofertiliser
- Economic assessment.

Michael Cheshire, Managing Director, Greenfinch

Benefits of MBT in an integrated waste management

- Benefits of MBT as a system: low environmental impact and flexibility
- How MBT can help achieve targets: landfill diversion, recycling
- SRF production and market opportunities
- Case study: MBT for ELWA (East London Waste Authority) Attilio Piattelli, Technical Coordinator, Sistema Ecodeco UK Ltd

Question and answer session

15.15 Refreshments

Waste to energy employing thermal steam and pyrolysis 15.35

- Commercial model for the use of autoclaves in the waste processing cycle.
- · Alternative waste to energy systems employing autoclaves as part of the commencing process
- Use of autoclaves for material degeneration and separation to provide maximum recyclable benefit
- Use of RDF to generate steam, biogas and electricity
- Efficiencies attributed to each system

Michael Flynn, Managing Director, 3NRG Waste Management (an F.L.I. Environmental Group company)

Richard Bingham, Managing Director, Prestige Thermal Equipment

Case studies of a proven gasification technology in Europe

Patrick McConville, Business Development Manager, Energos

Question and answer session 16.25

Debate: What will be the future direction of waste management in Ireland? Will the energy value of waste have a role to play in Ireland's energy mix and if so how much? Panel members

> John Ahern, Managing Director, Indaver Ireland Martin Hogan, Business Development Manager, Bioverda Sustainable Energy Erik O'Donovan, Secretary of the Irish Waste Management Association, IWMA

Chairman's conclusion and close of conference

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in the conference.

If this appeals to your company please contact Julia Pugh-Cook on 01722 716996 or email julia@markallengroup.co.uk.

