

THE SUNDAY BUSINESS POST **iQuest**

thesecond national **WASTE** summit

September 28 & 29, 2004 Croke Park Convention Centre, Dublin

Prevention > Recycling > Recovery > Disposal



introduction

The Second National Waste Management Summit

Prevention > Recycling > Recovery > Disposal

September 28 & 29, 2004

Croke Park Convention Centre, Dublin

Now in its second successful year, The 2nd National Waste Management Summit is established as a premium source of new and crucial information on the major developments in the Irish waste management industry.

The EU Waste Management Policy can be summarised by the waste hierarchy of prevention, recycling, energy recovery and disposal. This policy affects every business in today's Ireland and will continue to shape the way we carry out our business activities in the future.

The 2nd National Waste Management Summit offers participants an excellent opportunity to learn more about the latest trends, legislation, foreign case studies, developments and current issues, as well as the chance to network and do business with many of the waste management industry's leading players and decision makers.

What they said about last year's Waste Management Summit

"As one of the major sponsors of last year's event, Greenstar found the conference hugely beneficial in terms of meeting all the key players from the waste management industry and key decision makers from the Department of the Environment and local government. The content of the presentations was first class and highly relevant in that they dealt with all the pressing issues facing the industry and that have been subject to significant ongoing debate throughout the last 12 months,"
Mike Wynne, deputy chairman, Greenstar

"I found the 2003 National Waste Management Summit to be very professionally organised and it created much needed debate between policy makers and the Irish waste management industry as a whole. The calibre of speakers was excellent. Ultimately, it brought about vital changes in government policy on waste management,"
Peter Bacon, economic consultant and author of the Bacon Report

"The 2003 National Waste Management Summit was an excellent and enjoyable event. Wastechange.com, the EU commercial waste exchange, as one of the exhibitors, gathered a great deal of useful information on all aspects of modern waste management from the summit, which proved to be invaluable during the year. The networking opportunities were great,"
Sarah Howcroft, Wastechange Ltd.

RPS Group Ltd



William Fry
SOLICITORS

IIB Bank



TES

CONSULTING ENGINEERS

White
Young
Green

keynote speakers



Maria Kelleher, president of Kelleher Environmental, Canada

Maria Kelleher is president of Kelleher Environmental, a consulting company based in Toronto, Canada. She is an environmental engineer who specialises in waste management. She graduated with a civil engineering degree from UCC, and subsequently earned her Masters Degree in Environmental Engineering from the University of Toronto in 1982, and a Diploma in Environmental Health from McMaster University in 2000. **She has more than 20 years experience in the environmental consulting industry**, and has worked on a wide range of waste policy, waste management strategy and technical projects for private and public sector clients. Her clients include various municipalities across Canada, including Toronto, Ottawa, Calgary and Vancouver, the Canadian federal government, the National Energy Policy Office of Thailand, and the OECD.



Leif Mortensen, managing director, Waste Denmark

Leif Mortensen is the recently appointed director of Waste Denmark, a company jointly owned by the five biggest waste energy recovery companies in Denmark. Previously, Mortensen spent almost 20 years in the Danish Environmental Protection Agency, occupying the position of head of the industrial waste division from February 1994 to November 2003. **He played a leading role in the process leading up to the Danish integrated waste management system, including the implementation of extensive incineration systems.** Mortensen is also responsible for Waste 21 – the Danish waste management plan 1998–2004, and the Danish waste management plan 2005–2008. He has participated as the Danish delegate at EU-TAC meetings on waste and from 1995–2003 was co-chair and chair of the OECD Working Group on Waste Prevention and Recycling (WGWPR).



Christina Lindbock, director of environmental affairs, Ragn-Sells, Sweden

Christina Lindbock is director of environmental affairs at Ragn-Sells, the leading waste treatment company in Sweden, with its head office based in Stockholm. Lindbock graduated with a Master of Law from Stockholm University in 1990 and continued at Oslo University, where she studied the law of the sea. **In 1991 she started her career at the Swedish Ministry of the Environment and in 1999 she became director of the Department of Environmental Quality.** In 2002, her wide-ranging knowledge of environmental matters made her the director of environmental affairs at Ragn-Sells, a company at the forefront of the development of waste management and recycling. Lindbock is also a board member of many important organisations in Sweden such as the Swedish Association of Environmental Managers, the Environmental Research Council at the Swedish Environmental Protection Agency, the Swedish Recycling Industries Association and the Swedish Institute for Ecological Sustainability.

programme

September 28 & 29, 2004

Croke Park Convention Centre, Dublin



DAY 1

8:00 Registration and breakfast

Delegates are invited to beat the traffic by arriving early and having coffee & pastries with colleagues, courtesy of iQuest and The Sunday Business Post.



8:45 Chairman's opening remarks and introductions

Jim Kells, chairman, Irish Waste Management Association

THE REGIONAL WASTE MANAGEMENT PLANS

9:00 Managing Waste – the regional approach

- Background to the waste regions, focusing particularly on the Limerick, Clare and Kerry Regions
- Merits and demerits of the regional approach
- Progress on the delivery of waste infrastructure and services and public and private sector involvement
- Enforcement of waste legislation
- The future of managing waste

Cyril M Morris, regional waste coordinator, Limerick, Clare and Kerry



9:35 The implementation of the Regional Waste Management Plans

- Regional waste management policies
 - 'Race Against Waste' campaign
 - National Strategy for Biodegradable Waste
- PJ Rudden, director, RPS – MCOS Ltd, author of 'The Regional Waste Management Plans' and 'The National Strategy for Biodegradable Waste'**

LEGAL AND ILLEGAL ISSUES

10:10 Legal issues – part 1 Transfer of waste – the risks

- The key legal and regulatory duties of players in the waste chain – producers, brokers, collectors & processors
- How the duties operate and are best discharged in movement and trans-frontier shipment of waste
- Can original producers pass the entire risk?
- Reconciling positions in contracts for waste services

Conor Linehan, associate, William Fry Solicitors



10:30 Morning coffee and exhibition viewing

11:00 Legal issues – part 2 Acquisitions and disposal of waste businesses

- Buying and selling – the company or the business?
- A look at the sales process from start to completion
- Key risk issues

Bryan Bourke, partner, William Fry Solicitors



11:20 Environmental law from the perspective of the Garda Síochána

- General overview of the legislation of waste management
- Powers available to the Garda
- The role of the Garda with other interested parties in the area of environmental crime

Detective Superintendent Pat Brehony, head of the criminal investigations unit, Garda Síochána

ENFORCEMENT

11:55 The role of the Office of Environmental Enforcement

- Regulation of waste facilities
- Enforcement network and illegal waste
- Waste prevention
- National waste database

Dr Matthew Crowe, programme manager, Office of Environmental Enforcement

12:30 Waste enforcement – local, regional & national

- Main issues encountered in waste enforcement
- On the ground – tools and skills
- The Waste Enforcement Unit for Dublin City Council and Fingal County Council
- Communication & enforcement on a larger scale
- The future of waste enforcement

Sonia Dean, head of waste enforcement, Dublin City Council

1:05 Lunch with



2:20 Welcome back and introductions from the chair

INCINERATION

2:25 Policy options for the future: integrated waste management or zero waste?

- Progress on integrated waste management
- Progress on zero waste
- Modern waste management facilities – public nuisance or public utility?

John Ahern, managing director, Indaver Ireland

3:00 Afternoon coffee and exhibition viewing

KEYNOTE ADDRESS

3:30 Waste management – the Danish way

Waste Denmark is a company jointly owned by the five biggest waste energy recovery companies in Denmark. The association represents private and public owned companies and handles more than 50 per cent of the publicly handled recycling and more than 70 per cent of the incineration in Denmark. It also handles part of the final disposition of waste.

- The Danish waste model – principles and description of the model
- Merits and demerits of the Danish model
- Future waste management in Denmark

Leif Mortensen, managing director, Waste Denmark

MINISTERIAL ADDRESS

4:10 Official address

A government perspective on the future of waste management in Ireland

Martin Cullen, TD, Minister for the Environment, Heritage and Local Government

LOCKNOTE ADDRESS

4:30 Status update: 15 years on – lessons learned through implementing kerbside recycling and organics collection in the province of Ontario, Canada

- Background to waste management in the province of Ontario, Canada (population 12 million)
- Current waste disposal crisis (three million tonnes exported to Michigan each year; US no longer wants this waste)
- How collection approaches, market development policies and processing infrastructure have evolved over 15 years
- Current efforts to reduce reliance on landfill
- Lessons learned in Canada, which are applicable in Ireland and the rest of EU
- Current measurement techniques and the importance of proper baselines and measurement
- Next five years in Ontario and the rest of Canada

Maria Kelleher, president, Kelleher Environmental, Canada

5:10 - 6:10 Drinks reception

iQuest and The Sunday Business Post invite delegates and speakers to meet for refreshments to discuss the day's proceedings and network in a relaxed atmosphere.

DAY 2

8:00 Registration and breakfast

Delegates are invited to beat the traffic by arriving early and having coffee & pastries with colleagues courtesy of iQuest and The Sunday Business Post.

8:45 Chairman's opening remarks and introduction Conor Linehan, associate, William Fry Solicitors

IRELAND & EUROPE

9:00 Waste management policy in Ireland and the EU

- Waste infrastructure lagging economic growth
 - EU policy on waste
 - Key directives setting performance targets
 - National policy on waste
 - Changing our ways
 - Key environmental principles
 - Current waste management issues
 - Ongoing investment; 'polluter pays principle' education & awareness; packaging regulations
- Billy Moore, BE, MSc, MBA, environmental consultant, formerly county engineer/director of services, Monaghan County Council**

KEYNOTE ADDRESS

9:35 The Swedish experience in waste management – General Swedish environmental policy

- Waste management in Sweden – Ragn-Sells' experience of the importance of sorting at source
 - The EU waste management hierarchy
 - The future of managing waste in Europe – obstacles to increasing reuse and recycling
- Chistina Lindbock, director of environmental affairs, Ragn-Sells, Sweden**

LANDFILL

10.10 Recent planning decisions

The implications for waste management: a comparative overview of seven recent important planning decisions for major landfill projects will consider the following issues:

- Size
- Site selection
- Environmental issues
- Regional waste plans and planning context
- National policy implications
- A similar overview of recent planning decisions for four other waste management facilities will also be presented

Sean Finlay, managing director, TES Consulting Engineers

10:45 Morning coffee and exhibition viewing

11.15 An introduction to the British experience of landfill permitted under 'pollution prevention and control' (PPC)

- GasSim and landfill gas risk assessment
- LandSim and hydro geological risk assessment
- Landfill stability risk assessment
- Our experiences of the permitting process

Dr Chris McDonald, waste and resource management team, Golder Associates (UK) Ltd

THE PUBLIC SECTOR

11:50 Local government meeting the local waste challenge: a case study

- How a local council adapted to meet the challenges of the waste problem
- Innovative solutions for dealing with waste at a local level
- Putting national waste policy into action locally
- Challenging times, changing roles

Don Tuohy, senior executive officer – planning, environment and emergency services, Waterford County Council

12.25 Winning with waste in Cork

- Communication, consultation and cooperation
- Key infrastructural developments including Bottlehill residual landfill
- Financial perspectives
- Enforcement and compliance
- Future challenges and solutions

Katherine Walshe, director of services (environment), Cork County Council

1:00 Lunch with



2:20 Welcome back and introduction from the chair

FINANCE

2:25 Waste Management – PPP & Financing

- Waste industry overview

- PPP and project finance opportunities
- Conventional financing methods
- Structuring a waste management PPP project
- Lessons from other markets

Olaf Fitzsimmons, senior manager, IIB Bank

THE PRIVATE SECTOR

3:00 Waste management – a client's/producer's perspective

- The development of waste management systems within organisations. A review of how waste has been managed within large organisations over the last ten years including Xerox, Erickson and Merrill Lynch
- The role of ISO 140001 in promoting corporate awareness. Environmental management systems, such as ISO 14001, have been in existence for a relatively short period of time. However, they play a key role in focusing corporations on continuous improvement of all environmental factors including waste

- The role of service providers – a review of how the waste management industry has served the needs of producers and the demands that must be met in the future

- Future challenges for the development of a sustainable and economically viable approach to waste management

David O'Brien, managing director, BSFM Ltd (Bruce Shaw Facilities Management)

3:35 Afternoon coffee and exhibition viewing

4:00 Engaging the solution providers – a private sector perspective on Irish waste management

The IWMA is the Irish Waste Management Association, which is affiliated to IBEC. It is the national representative body for the legitimate waste management industry in Ireland.

- Private sector perspective on progress to date in waste management

- Challenges facing the industry: infrastructure, competition, enforcement & market development

- Suggested solutions for a competitive, economic and environmentally sound indigenous waste infrastructure

Erik O'Donovan, secretary, the Irish Waste Management Association

HAZARDOUS WASTE

LOCKNOTE ADDRESS

4.35 Hazardous waste management in Ireland – an industry perspective

This paper will focus on current trends in the management of hazardous waste in Ireland and how these have been influenced through:

- Infrastructure
- Legislation
- Economics

Brendan Keane, managing director, Cara Waste Management Ltd

5:10 Conference ends



Promotional Opportunities

A range of sponsorship opportunities exists allowing you to promote your business to leading industry decision makers:

For further information please contact Adrian Hopkins
01-2017961 / 087-6811830

CONFIRMED SPONSORS INCLUDE



RPS Group Ltd

RPS-MCOS Ltd is part of the RPS Group Ltd, Ireland's leading planning engineering and environmental consultancy. The RPS Group is also Europe's leading environmental consultancy. RPS-MCOS is best known as author of most of Ireland's regional waste management plans. It is also project manager for the Race against Waste campaign and has recently formulated the draft National Strategy for Biodegradable Waste. Both projects were for the Department of the Environment, Heritage and Local Government. The firm is also client representative for the PPP projects to provide new Dublin regional infrastructure in terms of recycling, composting, waste to energy and landfill. It is also responsible for the planning design and construction supervision of new recycling composting and landfill facilities for the public and private sectors in all regions.



An independent, quasi-judicial/regulatory public body established in July 1993 under the Environmental Protection Agency Act, 1992. The EPA's mandate covers a wide range of activities. The EPA implements and enforces environmental laws and regulations; implements European Community (EC) Directives on behalf of the Department of the Environment

Heritage and Local Government; controls activities with significant pollution potential through a licensing system; operates an emissions trading scheme to limit greenhouse gases; monitors and reports on the condition of the environment; identifies environmental research needs and implements environmental research programmes in partnership with other organisations; informs, educates, advises, encourages and influences in relation to environmental matters.

The Office of Environmental Enforcement was established in 2003, within the EPA, to generally oversee the environmental protection activities of public authorities; to audit and assist local authorities, prosecute significant cases, improve enforcement practices and tackle illegal dumping activities. There is also a significant international dimension to the EPA's work, including a wide range of activities at EU, OECD and UN level. The EPA is the national focal point for all European Environment Agency activities in Ireland.



IRISH WASTE MANAGEMENT ASSOCIATION

The Irish Waste Management association (IWMA) is the national representative body for the waste management industry in Ireland. The Association was affiliated to IBEC in 1999 to answer the need for professional and coherent representation of the waste management industry in Ireland.

Membership consists of a broad spectrum of companies involved in waste collection, recycling, treatment and disposal, both from urban and rural areas, providing waste management solutions for both the public and private sector. The association aims to improve standards and promote the development of the waste management sector as a recognised, professional and well-regulated industry.

The Irish Waste Management association provides the following services to its members:

- Information and consultation on new developments in waste management including policy, legislation, licensing and permitting
- Representation on areas of key importance to the industry, including consultation with government and other relevant bodies
- Development of new initiatives to promote the interests of the industry, including the development of standards for the industry in Ireland

thesecond national WASTE summit

Prevention > Recycling > Recovery > Disposal

September 28 & 29, 2004

Croke Park Convention Centre, Dublin

5 EASY WAYS TO REGISTER



01-6026000/6026043



01-4786198



conference@sbpost.ie



thepost.ie/events/



The Sunday Business Post,
80 Harcourt Street, Dublin 2

BOOKING FORM

please photocopy if more than one registration

First name

Last name.....

TitleCompany

Nature of Business

Address.....

.....

.....

Telephone.....Mobile.....

Fax.....E-mail

Please fill in the delegate name below as you would like it to appear on your badge

.....

METHOD OF PAYMENT

Payments by cheque

Made payable to The Sunday Business Post to the amount of (envelopes marked Waste Conference)

Payments by credit card

Please tick appropriate box

Visa Mastercard

Please charge to my account

Number

//

Expiry date /

Signed.....Date

REGISTRATION FEES

please tick as appropriate

Early Bird - registration and payment before September 8

One day €400 + Vat €84 = €484

Two days €650 + Vat €136.50 = € 786.50

Registration and payment after September 8

One day €450 + Vat €94.50 = €544.50

Two days €700 + Vat €147 = €847

Which day?

First day Second day Both days

Special discounts

Send three or more delegates from the same organisation and save 10 per cent (before Vat) off the total registration fee

Members of the IWMA (Irish Waste Management Association) are entitled to a 10 per cent discount

Only one discount applies

Cancellations and booking policies

Refunds are not available, but places are transferable once notice is given.

If you do not wish to receive information on other events organised by iQuest and The Sunday Business Post please tick here