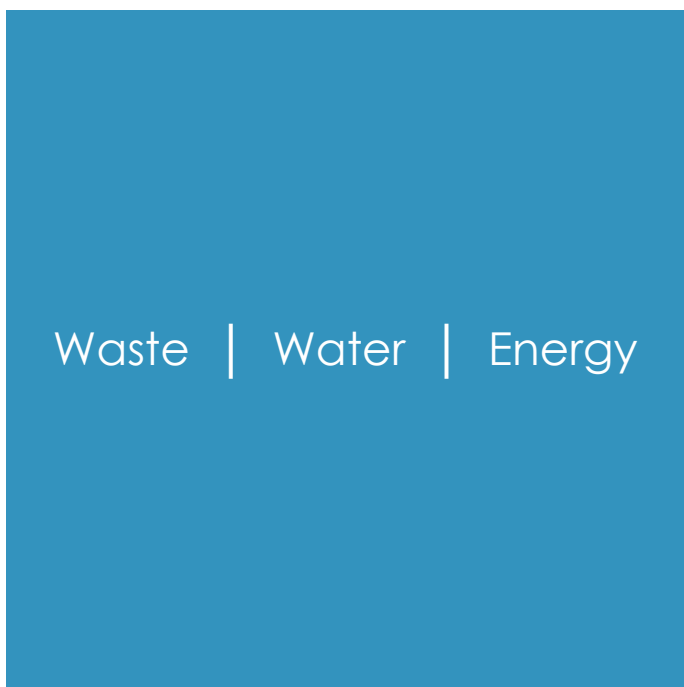
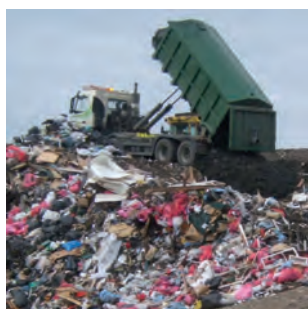


ResourceWise 2011

A National Waste Prevention Programme conference



Wed 1 June 2011
Radisson Blu St. Helen's Hotel,
Stillorgan, Co. Dublin



Tues 31st May: Evening briefing

- 18:00 18:45** Ireland – Responding to EU Waste Directive Waste Prevention obligations: Doing More With Less
Dr. Jonathan Derham, Senior Manager, Environmental Protection Agency
- With an ambition to set the scene for the main conference this broad ranging discussion will take the audience through how Ireland is responding to the waste prevention agenda in particular the obligations under the EU Waste Framework Directive and related waste policy. We will look at waste prevention within the overall policy implementation/enforcement architecture, and will also look to the future by discussing the creation of a facilitative environment for resource efficiency, as well as new influencing factors.
- 19:30** **Networking dinner**

Wed 1st June: Main programme

- 09:00 09:30** **Registration & Networking**
- Chairperson: Ronan Mulhall, Principal, Waste Policy Section
Department of the Environment, Community & Local Government*
- 09:30 09:45** Opening and Introduction
Dr. Mary Kelly, Director General, Environmental Protection Agency
Welcome address
Phil Hogan, T.D., Minister for the Environment, Community & Local Government
- 09:45 10:15** European perspectives on waste prevention and resource efficiency
Karolina Fras, Team Leader, Waste Management Unit, DG Environment, EU Commission
- 10:15 10:45** The role of public sector innovation and partnerships focusing on societal change
Dr. Rory O'Donnell, Director, National Economic & Social Council
- 10:45 11:15** **Networking break & opportunity to visit display area**





- 11:15 11:45** The role of waste prevention and resource efficiency in Irish businesses
Neil Walker, Head of Environment Policy, Irish Business and Employers' Confederation
- 11:45 12:30** Case Study 'Round Robin' — Part 1
*Waste Prevention in the Business sector, **Ger Scriven** (Origin Electronics + Manufacturing)*
*Waste Prevention in the Healthcare sector, **Karl Dalton** (HSE Connolly Hospital)*
*Waste Prevention in the Hospitality sector, **Caitriona McGroary** (Radisson Hotel)*
- 12:30 12:45** Morning round up by Chair Ronan Mulhall
- 12:45 14:00** **Lunch & opportunity to visit display area**
- Chairperson: **Dr. Gerry Byrne, Programme Manager, Resource Use Unit, Environmental Protection Agency***
- 14:00 14:30** Effective approaches to promoting energy efficiency
***Brian Motherway**, Chief Operations Officer, Sustainable Energy Authority of Ireland*
- 14:30 15:15** Case Study 'Round Robin' — Part 2
*Waste Prevention in the Leisure & Events sector, **Colm Moran** (Thomond Park Stadium)*
*Waste Prevention in the Household & Community sector, **Colum Gibson** (StopFoodWaste)*
*Waste Prevention in the Services sector, **James Preston** (Noonan)*
- 15:15 15:45** Afternoon round up & close by Chair Gerry Byrne



ResourceWise 2011



The Environmental Protection Agency's **National Waste Prevention Programme** is holding a conference on Wednesday 1st June 2011 at the Radisson Blu St. Helen's Hotel in Dublin. The conference aims to highlight the wide range of work underway in Ireland to minimise and prevent waste and encourage resource efficiency, and thereby reduce operational overheads for organisations.

About the National Waste Prevention Programme:

The EPA-led programme has been working since 2004 promoting the development of capacity for waste prevention and resource efficiency in Irish society. For more information on the National Waste Prevention Programme see www.nwpp.ie

The future role of Extended Producer Responsibility (incorporating Eco-design, Lean Production, durability, etc.) will profoundly impact on how future products and services are conceived, designed, resourced, manufactured, and managed at end of life. The conference will address the challenges and opportunities in becoming more resource efficient, exploring ways of producing more value with fewer inputs, lessening our impact on the environment, producing and consuming in a more sustainable manner.

The event will offer an opportunity for debate and exchanges of experience and best practice being demonstrated by participants in the National Waste Prevention Programme. It will explore practical ways to minimise and prevent waste and resource inefficiency. The conference will include case studies by a wide range of organisations from various sectors that have taken part in the programme and looked at their use of resources within their businesses and organisations.

Who should attend:

The event will be of interest to a wide variety of audiences and stakeholders including policy makers, business people, public sector managers and government agencies and researchers. The event is open to all interested parties including:

- Managers of businesses and organisations looking for ways to reduce their consumption of materials, water and energy and ensuring they are getting the best value from the resources they do use.
- Policy makers, consultants and researchers with an interest in resource efficiency and waste prevention;
- Public sector and business managers responsible for driving increased efficiencies and reducing costs;
- Business facilities managers and managers with responsibility for corporate services;
- Personnel with responsibility for environmental management and waste prevention within organisations, including members of the Green Team;
- County and City Managers and local authority staff responsible for sustainability measures and implementing waste management plans;



Date: Wed 1 June 2011; **Venue:** Radisson Blu St. Helen's Hotel Dublin



Why you should attend:

To hear how Irish businesses have been saving money by taking a holistic approach to resource efficiency, integrating waste prevention, water conservation and energy conservation.

To learn how the National Waste Prevention Programme is bringing people and organisations together to explore innovative ways of working and how the sectoral and partnership approach adopted focuses on tangible outcomes with regard to resource efficiency.

To understand how waste prevention and resource efficiency programmes can contribute to sustainability commitments;

To understand the range of existing projects developed by the National Waste Prevention Programme that can aid businesses and organisations to improve their own resource consumption and potential for cost savings;

To hear about European Commission policy ambitions and experiences in relation to sustainable consumption and production, sustainable industry; prevention & recycling of waste, resource efficiency and reduction in raw material use and the challenges arising out of the implementation of the waste prevention requirements in the new EU Waste Framework Directive (2008/98/EC).

To gain an overview of the requirements of the new Waste Framework Directive with particular reference to waste prevention and resource efficiency and hear about the prevention obligations specified in the Directive, recently transposed in to Irish legislation, in particular how actions under this Directive will drive the resource efficiency agenda.

Over the course of the day there will be plenty of opportunity for discussion and time to visit the exhibition area, featuring results and case studies from all the participants and partners in the National Waste Prevention Programme.

Registration:

There is no charge to attend this event. However, to facilitate the organisation of the event the EPA requests that you email Marian Lambert (m.lambert@epa.ie) by **Thursday 26th May** to confirm your attendance.

If you are travelling up the night before the conference, an evening briefing is planned on Tues 31 May followed by a welcome dinner at 7:30 pm in the Radisson Blu St. Helen's Hotel, offering an informal networking opportunity. Please indicate if you are attending this dinner or if you will be attending the meeting on 1st June only. Please also let us know if you have any special dietary requirements.

Accommodation:

Delegates should make their own accommodation arrangements; an overnight B&B rate of €115 has been negotiated with the Radisson Blu St. Helen's Hotel for conference delegates or room only rate of €109. Some hotel booking websites may also have special rates.





About the venue:

The **Radisson Blu St. Helen's Hotel** is a member of the Green Hospitality Awards since 2007, initially achieving Silver and graduating to Gold in March 2010.

The hotel has reduced their number of landfill bins by 60%.

All bedrooms have had energy efficient bulbs fitted, and the hotel has invested a further €8,000 in April 2011 to upgrade the lighting in public areas so that it too is energy efficient.

The Italian Restaurant uses the herbs grown in their garden.

The gardens are irrigated using well water, as is the fountain.

A further €120,000 has been invested in a new CHP and sub metering.

Tea & coffee are from sustainable sources; tastes great with an oatmeal cookie freshly baked in-house!

About the speakers:

Karolina Fras is a Team Leader within the Waste Management Unit of Directorate General Environment of the EU Commission. She has been working on waste policies for over six years. After a year of work as an Acting Deputy Head of Unit, she is now leading and coordinating the work of the team covering the implementation of the Waste Framework Directive and several other pieces of waste legislation.

Dr. Rory O'Donnell is Director of the National Economic and Social Council of Ireland (NESC). The Council's role is to advise the Government on the strategic issues relating to the efficient development of the economy and the achievement of social justice. The Council has advanced an integrated perspective on economic, social and environmental issue. Its most recent report, *Re-finding Success in Europe: the Challenge for Irish Institutions and Policy*, argued that the public reform agenda should be informed by the experience of Irish agencies, such as the EPA, that have been engaged in successful EU networks.

Neil Walker is Head of Energy and Environment Policy with the Irish Business and Employers' Confederation. IBEC is working to ensure Irish business can meet environment objectives, achieving balanced and sustainable development, in an efficient and cost-effective manner. The environment team works with and advises member companies on policy and regulatory issues that impact on business.

Brian Motherway is Chief Operations Officer and Head of strategy at the Sustainable Energy Authority of Ireland, the national authority for sustainable energy policy and programmes.



Approved by the Chartered Institution of Wastes Management, this conference provides one day towards the Institution's Graduate Structured Learning & Development Programme, or 7 hours of Continuing Professional Development





About the speakers:

Ronan Mulhall is the Principal Officer of the Waste Policy Section of the Department of Environment, Community and Local Government. He has responsibility for a range of waste management issues including the International Review of Waste Management Policy. He has also served in a number of other departments including Social Welfare, and Agriculture, Fisheries and Food.

Dr. Gerry Byrne is Programme Manager at the Environmental Protection Agency. He has worked in a variety of senior management positions in the pharmaceutical industry including R&D, Quality Control and Production Management. He was Plant Manager in a multi-national biotechnology company for a number of years also. He joined the Environmental Protection Agency in 1999 as Programme Manager and worked extensively for a number of years on the licensing and enforcement of IPPC industry. More recently his work in the EPA involves managing the National Waste Prevention Programme including the National Waste Report, the National Hazardous Waste Management Plan and enforcement of Producer Responsibility requirements. Dr Byrne is the chairman of the National Waste Prevention Committee.

Ger Scriven is Managing Director, Origin Electronics + Manufacturing, a provider of electronic, plastic and packaging manufacturing services to companies worldwide across a number of industries including Electronics, Engineering, Medical, Automotive and Retail. The company employs a team of over 30 people at a 25,000 sq ft facility at Hollyhill, Cork and offers a range of manufacturing services including Surface Mount Technology, Thermoforming, Extrusion and Configuration services. The company has also engaged with the Green Business Initiative and has been reviewing all areas of business activity in line with these initiatives.

Karl Dalton is Environmental Manager, at Connolly Hospital Blanchardstown, a 450 bed teaching hospital providing a range of medical and surgical services to a population of 290,000. Located in Blanchardstown, the Hospital's catchment area extends into West Dublin, Meath & Kildare. The Environmental Manager is required to work with all disciplines within the hospital and liaise with external agencies. Amongst other things, the environmental manager is responsible for developing and implementing the hospital's Environmental Management System and preparing the annual Environmental Performance Report for Hospital Manager. This was a new position created in 2004 and the hospital is now one of the top environmentally performing hospitals in the country.

Caitriona McGroary is Responsible Business Coordinator with Radisson Blu. The Radisson Blu St Helen's Hotel is a member of the Green Hospitality Awards since 2007, initially achieving a Silver awards and graduating to Gold in March 2010. The hotel also won the EnviroCom awards Tourism sector in 2009 and 2010. The hotel has reduced the number of landfill bins by 60%. All bedrooms have had energy efficient bulbs fitted and in April 2011 the hotel invested a further €8,000 to upgrade lighting in public areas so that it too is energy efficient. The Italian Restaurant uses the herbs grown in the garden. The gardens are irrigated using well water, as is the fountain. A further €120,000 has been invested in a new CHP and sub metering. All tea & coffee are from sustainable sources.

Colm Moran is Operations Manager with Thomond Park Stadium Company Ltd. Thomond Park is the proud home ground of Munster Rugby, one of the most successful and best-supported rugby clubs in the world. This famous venue, internationally renowned for its unique history and atmosphere, has been re-developed into an exceptional sporting and multi-purpose event arena. It now boasts an increased capacity of 25,600, and features an extensive range of conference and banqueting facilities that have further enhanced its glowing reputation. Thomond Park Stadium is now more than just a magnificent sporting arena. Since it reopened its doors in 2008, the venue has hosted exhibitions, seminars, product launches, business meetings, training events, gala dinners, college balls, fashion shows, and even weddings. The event facilities at Thomond Park Stadium are designed to deliver the highest standards in all areas of hospitality.

Dr. Colum Gibson is Project Manager with the Stop Food Waste programme, an initiative funded under the EPA National Waste Prevention Programme (NWPP). Waste Prevention is the preferred waste management option in Ireland. By not generating waste, we can eliminate the need to handle, transport, treat and dispose of waste. We can also avoid having to pay for these services. In order to fulfil objectives in the NWPP Prevention Plan 2009-2012, the EPA initiated the StopFoodWaste programme in June 2009 to promote food waste prevention and home composting

James Preston is Cleaning Services Director with Noonan, a market-leading supplier of security, cleaning and facility services to close to 1500 organisations nationwide. These companies come from a wide range of sectors including manufacturing, healthcare, multinational corporations, retail and leisure, public sector corporate and financial sector, pharmaceutical and medical devices and transport and logistics. Noonan is one of Ireland's largest employers, employing close to 8,000 fully trained staff nationwide. As the company continues to expand the range & options of service lines to match client requirements, they are also continuously striving to implement initiatives which enable sustainable service delivery and development, to align all activities with their Award Winning Environmental Strategy. Through the EPA's Cleaner Greener Production Programme the company has looked at reducing consumption of water, electricity, energy, chemicals, and waste associated with the provision of the services. The company has won a Chambers Ireland Eco-Business Award and is also winner of a 2010 Fingal Business Excellence Award in the Environmental category.

