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## Featured Events

### Highlight Your Event in the Next Issue of our Newsletter

Looking to get the word out? If you would like to include an event or program in the next editions of the Wastexchange.co.uk Newsletter, contact us by email at [marketing@garwer.com](mailto:marketing@garwer.com). We will highlight your event in the **Featured Event** section of our biweekly **Newsletter**, circulated to more than 2,000 international recyclers, traders, waste management companies and consultants, public body etc...



### [Carbon Footprint conference](#)

Hilton.Olympia-Kensington-London

**27 November:** Morning session – Carbon

Footprint in the FMCG marketplace: exploring commercial applications - Afternoon session – Practical steps to reduce your carbon footprint across the business

**28 November:** Morning session – Measuring your carbon footprint - Afternoon session –

Optimising supply chains to reduce your carbon footprint

**27-28 November 2007, Kensington, London, United Kingdom**

## Latest news

[Search in the News section for more news](#)

### [ISRI Has Updated Scrap Spec Circular Available](#)

14/11/2007 (recyclingtoday.com)

The Institute of Scrap Recycling Industries has updated the 2007 Scrap Specifications Circular with revisions to three nonferrous specifications and the addition of a new specification. The Circular is available on the ISRI website at [www.isri.org/specs...](http://www.isri.org/specs...)

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November 2007

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### Scrap Listings

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### [WEEE law "should focus on high-impact products"](#)

14/11/2007 (ENDS Europe)

Prioritising the treatment of electronic equipment that has a high environmental impact is the most cost-effective way of increasing the effectiveness of EU's electroscrap directive, according to a report for the European commission. This advice comes in one of two major studies published this week by the commission as part of a revision due next year of the 2003 waste electrical and electronic equipment (WEEE) directive....

[continue](#)

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### [IBM to recycle silicon wafers for solar industry](#)

14/11/2007 (reuters.com)

International Business Machine Corp said on Tuesday it has developed a silicon wafer recycling system that may help ease the refined silicon shortage that has limited output of solar energy panels. IBM said it can remove intellectual property from discarded scrap semiconductor wafers made out of silicon. It can then sell them to the solar industry which uses the silicon in photovoltaic cells that generate electricity on rooftops...

[continue](#)

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### [Netherlands: Dutch minister loses patience over electroscrap](#)

13/11/2007 (ENDS Europe)

Several large lighting producers and importers in the Netherlands could face fines within a month if they do not begin setting up collection and treatment systems for old lighting equipment from private households, Dutch environment minister Jacqueline Cramer warned on Thursday....[continue](#)

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### [UK: The UK's largest waste management company is to develop an AD plant in south east London](#)

13/11/2007 (letsrecycle.com)

Waste firm Veolia Environmental Services is planning to build an anaerobic digestion facility in the Thamesmead area of South East London, writes Emily Ross....[continue](#)

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### [UK: Higher freight charges start to bite](#)

13/11/2007 (letsrecycle.com)

The imposition of higher charges by the shipping lines for sending material for recycling overseas is beginning to hit UK exporters, writes Steve Einton. Working in an agreement through the Far East Shipping Corporation, most of the shipping lines increased their prices for the transport of containers from October 1...[continue](#)

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### [Ireland: EPA publishes hazardous waste management plan](#)

13/11/2007 (edie.net)

The Environmental Protection Agency (EPA) has released a plan to better manage hazardous waste in Ireland. The Proposed National Hazardous Waste Management Plan aims to reduce and minimise the amount of hazardous waste being produced, and dispose safely of any waste that cannot be prevented...[continue](#)

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### [UK: Campaign launched to cut food waste](#)

13/11/2007 (edie.net)

The Love Food Hate Waste campaign has been created to cut down the 6.7m tonnes of mostly edible food which ends up in the bin following research into levels of food waste carried out by WRAP (The Waste & Resources Action Programme)...[continue](#)

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### [FIN: Textile waste into recycled cement](#)

13/11/2007 (EEP)

Aino Heikkinen of Finland has taken the top prize in the European Union's Women Inventors & Innovators awards for recycled building materials used in low-cost housing in Africa. Aino Heikkinen was voted the overall winner for her patented TEXCEM process for recycling waste synthetic rags and combining them with microcement....[continue](#)

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### [English household recycling rate grows](#)

13/11/2007 (ENDS Europe)

Household waste recycling rates in England rose by almost four percentage points to 31 per cent in the financial year 2006-07, new UK environment ministry figures show. Incineration with energy recovery rose by one point to 11 per cent and landfilling fell by four points to 58 per cent....[continue](#)

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### [Italian electroscrap system finally gets going](#)

13/11/2007 (ENDS Europe)

Italian electrical and electronic goods producers will be responsible for collecting and treating waste equipment from 1 January 2008, according to a national decree issued on Monday that belatedly implements the EU WEEE directive...[continue](#)

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### [EU packaging waste target review "delayed"](#)

13/11/2007 (ENDS Europe)

The European commission has confirmed that a review of EU packaging waste recycling targets scheduled for the end of 2007 is being delayed, according to packaging industry association European. Publicising a new report on EU and national legislation on packaging waste, the association says commission officials are reluctant to propose

changes to the 1994 packaging directive until a wider overhaul of EU rules on waste management is finalised...[continue](#)

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### [BIR Meeting: Plastics Committee Discusses Challenges with Freight Rates](#)

13/11/2007 (recyclingtoday.com)

Exports of plastics scrap to India will be "severely affected" by new EU shipment regulations, the latest BIR Plastics Committee meeting was warned by its Chairman Surendra Borad of Gemini Corp. NV in Belgium. India has been "very ambiguous" in its response to the EU about shipment controls, resulting in the implementation of a notification system, he explained...[continue](#)

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### [BIR Meeting: Paper Recyclers Feeling Export Pinch](#)

13/11/2007 (recyclingtoday.com)

During the BIR's Paper Division meeting held during the association's fall meeting, attendees cited higher freight rates, increasing oil prices and a volatile U.S. dollar as weighing heavily on the paper stock market...[continue](#)

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### [BIR Meeting: Stainless Steel Scrap Demand Likely to Bounce Back Next Year](#)

13/11/2007 (recyclingtoday.com)

During a meeting of the stainless steel and special alloy committee, held during the recent BIR fall meeting, several speakers noted that the end of this year will likely result in minimal changes in stainless steel production, especially in Europe and the United States...[continue](#)

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### [IntertechPira organizes Carbon Footprint conference](#)

12 November 2007 ( IntertechPira )

Portland Maine US – IntertechPira is pleased to announce the finalized program of its Reducing Carbon Footprint in the FMCG Supply Chain conference. The conference, scheduled for Tuesday 27 – Wednesday 28 November at the Hilton Olympia, Kensington, London, UK will be co-chaired by Paul Comey of Green Mountain Coffee Roasters and Mark Goedkoop of PRé Consultants....[continue](#)

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### [UK: WEEE collection arrangements almost complete](#)

06/11/2007 (letsrecycle.com)

Almost all English waste disposal authorities have now signed up a producer compliance scheme to take household waste electronic goods, or are close to finalising arrangements, the government has said. The industry minister Lord Jones of Birmingham published a list of authorities last week for his parliamentary colleagues stating those councils who have "either already finalised or are in the process of

finalising arrangements with producer compliance schemes for WEEE to be cleared"...

[continue](#)

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### [Europe expected to re-assess waste shipment laws](#)

06/11/2007 (letsrecycle.com)

EU regulations governing the export of recyclable materials to countries such as China and India are likely to be replaced next year, it has emerged. At present, exports of non-hazardous "green list" waste materials to non-OECD countries are governed by Commission Regulation 801/2007, which came into force in July alongside regulations for exports within the Organisation for Economic Co-operation and Development...

[continue](#)

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### [UK: WRAP wishes to commission a research project on the determinants of global recovered plastic prices.](#)

05/11/2007 (edie.net)

A key requirement of this study is a comprehensive econometric analysis of the virgin and recovered plastics markets in order to identify the key drivers of prices; and to better understand the co-movement of recovered plastics prices with virgin polymer prices (and other drivers) and the implications for recovered plastics prices in the UK...

[continue](#)

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### [UK's first gasification plant will reduce island's landfill](#)

03/11/2007 (edie.net)

Work has begun on a new £8m plant to convert waste into electricity on the Isle of Wight. The gasification plant - the first of its kind in the UK - will convert residual waste into gas rather than incinerating it and divert thousands of tonnes of rubbish from landfill...[continue](#)

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### [Largest UK Plastics Recycling Plant Opens](#)

02/11/2007 (recyclingtoday.com)

Intercontinental Recycling Limited (IRL) has opened a multi-million pound plastics recycling plant at its site in Skelmersdale, Lancashire, UK. The facility, which has received more than £500,000 funding from Alliance & Leicester Commercial Bank, will be able to recycle around 30,000 tons of post-consumer plastic bottles a year into recycled PET flakes and HDPE pellets...[continue](#)

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### [Pennsylvania Company Taps into Scrap Tires for Carbon Black](#)

02/11/2007 (recyclingtoday.com)

Delta-Energy LLC, Monroeville, Pa., has introduced two carbon black-based products recovered from tire shred that can be used as alternatives to virgin carbon black in rubber and plastic compounds...[continue](#)

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### [USA: NAPCOR Reports PET Container Recycling Levels](#)

02/11/2007 (recyclingtoday.com)

The National Association for PET Container Resources and the Association of Postconsumer Plastic Recyclers have jointly announced that 1.272 billion pounds of Polyethylene Terephthalate bottles were collected in the United States last year, the highest PET container collection volume recorded to date and a 9 percent increase over 2005...[continue](#)

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### [BIR Wrap Up: Delegates Express Concern Over EU Shipment Regs](#)

02/11/2007 (recyclingtoday.com)

During a special panel discussion on nonferrous markets held during the BIR's fall meeting in Warsaw, Poland, a number of attendees expressed concern about revised EU waste shipment regulations - particularly Annex VII "accompanying information" requirements...[continue](#)

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### [Waste management: the road from landfilling to recycling](#)

02/11/2007 (EEA)

Waste management strategies must be customised to individual national conditions if they are to prove effective, according to a new EEA brochure. This brochure presents the EEA's new country factsheets on waste policies and trends across the EU-25, and summarises some patterns in approaches to waste management that are highlighted by the factsheets...[continue](#)

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### [Targets proving "problematic" in EU waste directive talks](#)

30/10/2007 (letsrecycle.com)

The European Commission said on Friday that it was hopeful that the new waste framework directive could be agreed at the European Parliament's second reading stage, early in 2008. But, the disagreement over new waste prevention and recycling targets could prove a sticking point between the two sides negotiating the directive - MEPs and environment ministers from Member State governments within the EU Environment Council...[continue](#)

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### [UK: Plastic bottle recycling plant opens in Lancashire](#)

30/10/2007 (letsrecycle.com)

One of the largest plastic bottle recycling plants in the country has opened for business

in Lancashire, with the capacity to reprocess 30,000 tonnes of plastic a year. The multi-million pound facility operated and built by Intercontinental Recycling Ltd in Skelmersdale can take both mixed PET and HDPE plastic bottles from local authority collections....[continue](#)

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## Latest TO/TR

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[See the Technology Offer/Request section...](#)

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### [Products made of rubber granulate from worn car tyres, bound by liquid rubber](#)

A Czech company with experience in the field of development of plastic and rubber products has developed an innovative elastic composite material made of rubber granulate bound with poly butadiene-polyurethane binder, and manufactures environmentally friendly products made of this material. These products have an excellent suppressing capability for vibration and noise transfer. The company is looking for partners from industry interested in commercial agreement with technical assistance. (Ref: 07 CZ CZBP OJ41 - 08/11/2007)

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### [Biodiesel production by enzymatic catalysis](#)

An Italian university research group has developed a new technology dedicated to the green production of a biofuel (biodiesel). This technology is a green alternative to current industrial methods, which uses a heterogeneous biocatalyst (immobilised lipase) that works in mild conditions without the formation of by-products. The university is looking for industrial companies working in the chemistry and biotechnology sector, and are interested in a technical co-operation agreement. (Ref: 07 IT LAPM OJ28 - 06/11/2007)

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### [Organic and Metallic Pollutant Extraction Process from Industrial Effluents Without Using Solvent](#)

A laboratory located in Toulouse, France, has developed an ecological process allowing compound extraction from liquid effluents. Addition of organic solvent for component isolation (pollutant or not) is not necessary in both following conditions: high limited thermal environment and low energy consumption. Heavy metals application is possible. The laboratory is seeking industrials to develop and test the process on its industrial effluents. (Ref: 07 FR SOAM OIY8 - 06/11/2007)

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### [Absorption method and technology to be used in oil spill recovery, etc.](#)

A small Finnish company has developed and patented technology to absorb liquids like

oil using layered mats of peat or other similar material. The main advantages are good properties in oil recovery, environmental friendliness and good cost-efficiency. The technology can be used in oil recovery and absorption of other liquids. The company is looking for licensing partner interested in commercialisation of different applications.

(Ref: 07 FI FIFS OJ1N - 05/11/2007)

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## Next Events

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[See the Events Section for more...](#)

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### [2nd National Landfill & Transfer Stations Conference](#)

Following on from the very successful conferences in 2005 and 2006, the 2nd National Landfill and Transfer Station Conference is intended to provide a networking forum and opportunity to discuss what is new in Landfilling and Transfer Stations around Australia . The industry has the opportunity to show that it is serious about reaching best practice and to ensuring it continues to provide cost effective and environmentally sound residual waste disposal...

19 - 21 November 2007 Melbourne, Australia

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### [POLEKO 2007](#)

POLEKO is a perfect meeting place for experts from the sector of environmental protection and municipal technology from Poland and abroad. It is also a good opportunity to promote innovative solutions in these sectors

20 - 23 November 2007 Poznan, Poland

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### [The 3rd Annual European Energy Policy Conference 2007](#)

This conference is a critical platform within the conference calendar and delegates will benefit from debate, analysis and information dissemination from leading players in the EU and worldwide energy fields.

21 - 22 November 2007 Residence Palace, Brussels, Belgium

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### [Carbon Footprint conference](#)

Hilton.Olympia-Kensington-London 27 November: Morning session – Carbon Footprint in the FMCG marketplace: exploring commercial applications - Afternoon session – Practical steps to reduce your carbon footprint across the business 28 November: Morning session – Measuring your carbon footprint - Afternoon session – Optimising supply chains to reduce your carbon footprint

27 - 28 November 2007 Kensington, London, United Kingdom

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### [Pollutec 2007](#)

Over the 4 days of Pollutec Horizons in Paris more than 40,000 decision makers and specifiers from industry and local authorities will come to learn about and exchange information on the environmental and economic challenges of today and tomorrow, to discover innovations for the prevention and treatment of pollution and to implement the solutions for the future being presented by 1,400 Environment and Sustainable Development professionals and experts.

27 - 30 November 2007 Paris, France

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### [Canadian Waste & Recycling Expo](#)

Celebrating their 10th year, CWRE is Canada's ONLY tradeshow serving the waste, recycling and public works market. Focus areas include collection, hauling, processing and disposal of waste; materials recycling; municipal recycling programs including blue box programs, MRFs, scrap metals, C&D, wood, plastic, paper, auto, tires, fiber and more.

28 - 29 November 2007 Vancouver, Canada

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### [EURO-ECO 2007](#)

The International Symposium "Euro-ECO - Hanover 2007": Environmental and Engineering Aspects for Sustainable Living

04 - 05 December 2007 Hanover, Germany

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### [TCA Annual Conference and Exhibition 'Biowaste and the Carbon Economy'](#)

Topics: Reducing our carbon footprints Reducing one's carbon footprint has become a mantra for many. What does this mean for composters and what should they be doing? Unleashing our potential ~ Manifesto for the next decade. The composting industry's potential role in the carbon economy. And more ...

05 - 06 December 2007 Telford International Centre, United Kingdom

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### [Introduction to Physical Trading and Warehousing](#)

The course uses practical examples, case studies and workshops to provide an insight into the various steps of trading. Among those who would benefit from attending this course are individuals involved in trading, supply chain, banking, shipping and warehousing and back office functions.

12 December 2007 London, United Kingdom

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### [7th Conference & Exhibition 'Biogas - efficient and reliable'](#)

The German Biogas Association will hold their 17th Annual International Conference on anaerobic digestion of agricultural residues and energy crops, biogas production and

treatment incl. renewable energy. The huge 3 days conference event and exhibition attracts more than 1000 participants and is accompanied by study tours.

15 - 17 January 2008 Messe Nürnberg, Germany

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### [International Electronics Recycling Congress](#)

The 7th International Electronics Recycling Congress International Electronics Recycling Congress (IERC) will be held in Hamburg, Germany. More than 300 delegates from industry, authorities and academia will discuss and present the newest information and challenges of the WEEE recycling business.

16 - 18 January 2008 Salzburg, Austria

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### [ECN Workshop 'The future of Anaerobic Digestion of Waste in Europe'](#)

ECN's next workshop on anaerobic digestion will be held in Nürnberg (North of Munich). The Workshop will be a parallel session of the common event of ECN with the German Biogas Association which will hold their 17th Annual Conference "Biogas - efficient and reliable" incl. an exhibition with more than 1000 participants. Study tours to AD plants for waste are intended.

16 - 17 January 2008 Messe Nürnberg, Germany

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### [4th Waste Management Finance Forum](#)

The Waste Management Finance Forum is supported by Defra and approved by the Chartered Institution of Wastes Management. With a challenging programme which combines policy briefings, finance sessions, and highly focused case studies, the event will allow you to meet key players and to gain an unrivalled insight into this rapidly changing industry.

24 - 25 January 2008 London, United Kingdom

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### [BIOENERGY WORLD 2008](#)

Bioenergy World 2008 is a ground breaking exhibition for the international bioenergy community which brings together actors from across the three bioenergy sectors - solid, liquid and gaseous - as well as all related stakeholder groups. Staged within the internationally renowned agricultural exhibition Fieragricola 2008, the event will attract around 150 000 visitors from the global agricultural and bioenergy community

07 - 10 February 2008 Verona, Italy

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### [CODIS 2008](#)

CODIS 2008 is a platform where scientists, practitioners and authorities meet to discuss current issues and future trends. The main focus of CODIS 2008 will be on the quality of compost and digestate derived from source separated biogenic waste and animal

manure. Beneficial and adverse impacts on the environment and plant production due to the application of compost and digestate and the production of renewable energy will be considered.

09 - 27 February 2008 Solothurn, Switzerland

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#### [US Composting Council 16th Annual Conference & Trade Show](#)

The largest conference & exhibition in north america for the composting, wood waste & organics recycling industry

09 - 12 February 2008 Oakland, CA, United States

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#### [International Conference '7th ASA Waste Days - Performance of MBT'](#)

The main European event for the practitioners in mechanical biological treatment MBT will take place in Hanover, Germany, 13th to 15th of February 2008. It includes an exhibition and a study tour. The international Conference (German/English translation) organised by the German MBT organisation ASA will reflect what is achievable in terms of treatment of municipal solid waste by means of the MBT option. The presentation of existing techniques demonstrate the scope and performance of the different MBT concepts on a European level. Download the programme

13 - 15 February 2008 Congress Centre Hannover, Germany

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#### [RecShow `08](#)

Who should exhibit? Manufacturers, distributors, suppliers, entrepreneurs, consultants, market developers, waste management firms, landfill gas and leachate technology vendors: all companies and persons wishing to reach the waste management market in the Middle East.

17 - 20 February 2008 Dead Sea, Jordan

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#### [IRWM 2008](#)

Irish Recycling & Waste Management 2008

05 - 06 March 2008 Dublin, Ireland

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#### [2008 Nordic Biogas Conference and exhibition](#)

The conference is organized by biogas representatives from all five Nordic countries. The target with the conference is to exchange best practise information of production and utilization of biogas between the Nordic countries and to establish cooperation and commercial contacts. Target group for the conference are primarily actors that work with biogas like municipalities, local waste management, farmers and consultants, but also decision makers and politicians.

05 - 07 March 2008 Hilton Hotel, Malmö, Sweden

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[International Automobile recycling Congress](#)

International Automobile recycling Congress

12 - 14 March 2008 Munich, Germany

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[GLOBE 2008](#)

GLOBE biennial events bring together participants from across the world to address issues that lie at the heart of sustainable development and environmental management, while generating new business opportunities

12 - 14 March 2008 Vancouver, BC, Canada

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