

## Annual Sponsorship

**Garwer Wastexchange** offers global exposure that no other environmental industry venue can match. Our annual sponsorships get you exposure on virtually every page of the Garwer Wastexchange web site and on every edition of our biweekly newsletter. 12 months is too long for you? We are also offering 4-month sponsorships. [Contact us](#) for more information

## 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...



### [Ecomondo 2007](#)

11th international Trade Fair of Material and Energy Recovery and Sustainable Development

**07-10 November 2007 , Rimini, Italy\_**

## Latest news

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

#### [England mulls ban on recyclable waste dumping](#)

25/05/2007 (ENDS Europe)

The UK could follow the example set by some other European countries and ban landfilling of recyclable or biodegradable waste, the government said on Thursday. A revised strategy for reducing waste in England includes a promise to consult on the issue. The strategy also sets a series of new 2020 targets for better waste management in England. They include 50 per cent recycling of household waste, 75 per cent recovery of municipal waste, and a new target to nearly halve the absolute amount of residual household waste compared with its level in 2000. ..

**Follow-up:** [See strategy](#) | [consultation on recycling incentives](#)

May n° 8/2007

---

[Get a Featured Events](#)

### Annual Sponsor



### Advertise with us

Promote your Company on our Newsletter. Become our Sponsor. [Contact us](#) to know more

### Useful Resources

- ▶ [European Norms](#)
- ▶ [Web Links](#)
- ▶ [Reports and documents](#)
- ▶ [Technologies O/R](#)
- ▶ [Incoterms](#)
- ▶ [European Waste Code](#)

### Scrap Listings

- ▶ [Sell Offers](#)
- ▶ [Buy Offers](#)

---

### [French Firm Acquires UK Scrap Recycler](#)

24/05/2007 (recyclingtoday.com)

Metal-recycling business Easco has new French owners after being snapped up in a multi-million-pound deal. Waste management company Sita - part of large French industrial and services group Suez - has purchased Easco for an undisclosed sum. Easco, which opened in 1984, employs about 300 people and has 13 recycling sites in the United Kingdom. The business, which until now was part of the Serruys family's SPC empire, has more than doubled its turnover in the past three years to about £90m (US\$178.4 million), and last year handled 512,000 metric tons of ferrous and non-ferrous metals...

---

### [EU floats ideas for greener ship dismantling](#)

24/05/2007 (Fonte: ENDS Europe)

A planned international ship scrapping regime should include a recycling fund financed by compulsory payments from the shipping industry, the European commission says in a green paper released on Tuesday. The call amounts to a move to apply producer responsibility to the shipping sector... Follow-up: [European commission](#) | [press release](#)

---

### [Serbia - Hospital Waste](#)

24/05/2007 (KNOTEN WEIMAR)

Since October 2000 and the end of the civil war, the country has been trying to get back on financial track. Great hope is placed on the entrance to the EU and the country is working on meeting the standards required. The European Agency for Reconstruction (EAR) is supporting a project with the National CARDS Programme, that should implement a sustainable system for the collection, storage, treatment and disposal of medical waste.

---

### [Columbia - E-waste](#)

24/05/2007 (KNOTEN WEIMAR)

A national and international exchange of experiences regarding the management of electronic-waste took place in April in Columbia for the first time. It was supported by the Columbian Ministry of Environment, Treasury and Land Management (MAVDT) and the Association of the Colombian Mobile Phone Industry (ASOCEL), amongst others. Since January, researchers have been undertaking a case study about current disposal and recycling trends in the cities of Bogota and Medellin.

---

### [China - Research for Recycling.](#)

24/05/2007 (KNOTEN WEIMAR)

China produces four million tons of polyester per year, especially for the production of drinking bottles. The waste is predominantly not being recycled. Scientists from East China University of Science and Technology (ECUST) have developed a process that changes this plastic waste into a corrosion-proof substances. Environment and business will profit from this, because early estimates show a 70% reduction of the expenditures made by China for the creation of anti-corrosion materials from primary raw materials. An important field for the application of these new resins will be containers and pipes to hold and transport corrosive liquids such as acid in chemical and industrial factories.

---

### [Europe - Valuable Materials from Battery-Recycling](#)

18/05/2007 (KNOTEN WEIMAR)

Starting in 2008, the EU Regulation 2006/66/EC will be in force, which expressly pertains to all commercially available batteries, rechargeable or not. One new aspect of the regulation is the requirement that a concrete percentage of the components must be recycled. Since 1998 it has been forbidden in Germany to dispose of batteries via household trash. Manufacturers and importers are required to dispose of their products for free, and to this end they founded a collection system with gathering points. The largest in Germany and in Europe is the common collection system GRS BATTERIEN with over 800 contractually bound parties. In 2006 it was able to gather 13,000 tons of old batteries, from which almost 90% were recycled so that more than 6,200 tons of zinc, iron, manganese and other (Heavy-) Metals could be reclaimed and brought back to the market.

**Follow up:** [grs-batterien.de](http://grs-batterien.de) | [ec.europa.eu](http://ec.europa.eu)

---

### [Quality Assurance Documents Set Tire Recycling Standards](#)

18/05/2007 (recyclingtoday.com)

With more than 46 million used tires generated annually in the United Kingdom, the market for developing end users is growing, and these documents aim to set a quality standard for manufacturers and end-users of used tire material. The two Publicly Available Specifications documents were created in conjunction with the British Standards Industries. They provide guidance to the measures and procedures needed to produce recycled material to a consistent grade and quality.... More information can be found at [www.wrap.org/uk/construction](http://www.wrap.org/uk/construction) or call WRAP construction helpline at 0808-100-

2040.

---

[Spain to require recycling of tyres into roads](#)

17/05/2007 (ENDS Europe)

Spain is preparing a pioneering plan to massively increase the recycling of waste tyres by requiring their use in government road-building projects. According to reports in the El Pais newspaper the public works ministry will soon issue regulations that could increase the proportion of waste tyres recycled into roads 50 per cent. ...

**Follow-up:** [Spanish public works ministry](#) | [Signus Ecovalor](#) | [ETRMA](#) | [2005 EU tyre recycling statistics](#).

---

[USA: Waste business to top \\$60 billion by 2010](#)

17/05/2007 (solidwastemag.com)

According to the U.S.-based Waste Business Journal's recent Waste Market Report, the waste management industry in the US is a \$52 billion per year business and is conservatively on track to exceed \$60 billion by 2010. More than half of those revenues will be contributed by just the top five companies which are, not surprisingly, publicly traded...

---

[USA: Alberta draft compost facility standards](#)

17/05/2007 (solidwastemag.com)

Alberta Environment has released the draft standards for composting facility operations, timed to coincide with International Compost Awareness Week. The proposed standard may be found by visiting [this link](#)

---

[European plastic waste recovery rates rises](#)

17/05/2007 (endseuropedaily.com)

The EU's 25 member states plus Norway and Switzerland recovered 47 per cent of their plastics waste in 2005, up by four percentage points on the previous year, according to new figures from industry body Plastics Europe...

**Follow-up:** [PlasticsEurope](#) | [summary](#) | [full report](#).

---

**Latest TO/TR**

---

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

---

### [Multiple compartment trash container for recycling kitchen garbage](#)

A Slovenian team of engineers designed a modern, very effective trash separation system suitable for kitchen recycling. It can be assembled under the kitchen sink and in any standard big kitchen drawer. It works by the principle of "pull out and lift" elements and is modular. The team is looking for partners interested in cooperation (license agreement, technical cooperation, joint venture agreement, subcontracting and co-contracting, commercial agreement with technical assistance, etc.).

(Ref: 07 SI SIJS OIOM - 23/05/2007)

---

### [Bioreactor with multiple functions for treatment of bio waste \(composting, sludge treatment, dewatering and wastewater treatment\)](#)

A Swedish company has developed a new multipurpose device for treatment of bio waste. The bioreactor has a flexible module system and can be tailored according to the waste being treated (e.g. composting or sludge handling). The company seeks partners interested in any kind of commercial/technical collaboration agreements.

(Ref: 07 SE WSIV OHZ1 - 21/05/2007)

---

### [Wastewater treatment and recycle in the processes of wet textile dyeing](#)

An Italian research Centre has developed an innovative process to treat wastewaters from textile dyeing, based on a physical-chemical treatment and an ultra-filtration technology utilising flat membranes. The technologies are applied in a pre-industrial scale prototype and allow partial reuse of treated wastewater during the production cycle. The centre is looking for partners interested in the realisation of full scale plants for applications in the textile and in other industrial sectors.

(Ref: 06 IT TUPR OFJ3 - 18/05/2007)

---

### [Processing of glass waste used for the manufacturing of glazed bricks, fence elements and border stones](#)

A Hungarian SME offers a technology for processing of glass waste used for the manufacturing of glazed bricks, fence elements, shutter stones, permeable rings and border stones, for companies dealing with the production of construction materials. The application of the technology allows for utilisation of large quantities of glass wastes in new areas. Grain size of the glass waste: max. 1 mm. Cooperation partners for technical/manufacturing/commercial agreement are awaited.

(Ref: 07 HU HUBU OHZ2 - 16/05/2007)

---

### [Technology for clean electricity and carbon nanotubes production from waste plastics](#)

### [pyrolysis](#)

An Italian university department of chemistry has developed a technology to produce electricity without carbon dioxide (CO<sub>2</sub>) emission from waste plastics. The technology is based on a patented catalyst and it will be used to generate clean electricity and mass production of multi-walled carbon nanotubes. The research group is looking for industrial/chemical engineering design partner interested to develop firstly a laboratory-scale prototype plant and then to realise/design an industrial plant.

(Ref: 07 HU HUBU OHYO - 16/05/2007)

---

### [Utilisation of grape marc and vinasse via a two-phase composting procedure](#)

A Hungarian SME has developed a new procedure for composting of grape marc and vinasse. The offered two-phase composting technology is used for composting of fresh grape marc and other subsidiary raw materials, and it can be used by grape processing companies. It does not contaminate the soil by its toxic element content and does not reduce the amount and diversity of N-fixing and other useful bacteria. The company is looking for industrial partners interested in license & commercial agreement.

(Ref: 07 HU HUBU OHYO - 16/05/2007)

---

### [Phosphate removal pellets](#)

A North of England research institute has developed a granular pelletised product for the removal of phosphate from wastewater and is looking for partners for potential commercialisation. The product has high physical strength and is resistant to chemical and biological degradation, allowing it to be used over a long period of time. It has a number of benefits and is eco-friendly, with the potential to be used as a fertiliser at the end of the cycle.

(Ref: 07 GB NMRT OHY8 - 16/05/2007)

---

## Next Events

---

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

---

### [The International Resource Recycle Expo. \(IRR 2007\)](#)

The International Resource Recycle Expo. (IRR 2007) is the largest event in China devoted to Resources Recycle Industry (Venous Industry). IRR 2007 is highly relevant to companies actively involved in all areas of resource Recycle (technology and equipment), including solid waste treatment, water & water treatment, exhaust emission treatment, renewable & new energy (wave, tidal, hydro, hydrogen and fuel cells, solar and biofuels), noise and vibration, environmental monitoring. It is an opportunity for

overseas suppliers to present themselves and meet potential buyers in the market of China...

28 - 30 May 2007 Tianjin, China, People's Rep.

---

#### [WasteTech 2007](#)

The 5th International Trade fair and Congress On Waste management, Recycling and Environmental Technologies The leading biennial waste management, recycling and environmental technologies show/congress in Russia/CIS established since 1999. Actual data of 2005 - 288 exhibitors, including 102 - international; 3011 sq.m of exhibits, 600 congress delegates, 5400 trade visitors. 200...more

29 May - 01 June 2007 Moscow, Russia

---

#### [CRRRA Recycling Conference 2007](#)

CRRRA - Recycling Conference is the most authorized Chinese international conference in Chinese resource recycling and trade area. Host-organizer, China National Resources Recycling Association is the biggest and earliest scrap recycling industrial organization.

29 - 31 May 2007 Tianjin, China, People's Rep.

---

#### [CET'07](#)

International Conference on Environmental Investment and Cooperation and "ÇET'07-1st Environmental Technologies Fair" shall be organized under the body and the support of the Ministry of Environment and Forestry in order to search, detect, coordinate and implement all the main thematic strategies in the field of environmental.

05 - 09 June 2007 Kocaeli, Turkey

---

#### [CIWM 2007](#)

The CIWM Show is the only event of its kind. It combines a comprehensive exhibition covering waste, recycling and resource management and the Chartered Institution of Wastes Management (CIWM) internationally renowned annual conference which is organised as a showcase for the industry by the industry's leading professional body...

12 - 15 June 2007 Paignton, Torbay, United Kingdom

---

#### [CIWM Annual Exhibition 2007](#)

The CIWM Show is the only event of its kind. It combines a comprehensive exhibition covering waste, recycling and resource management and the Chartered Institution of Wastes Management (CIWM) internationally renowned annual conference which is organised as a showcase for the industry by the industry's leading professional body.

12 - 15 June 2007 Torbay, South Devon, United Kingdom

---

### [Waste minimisation and processing in Scotland](#)

New legislation and increasing targets are driving rapid expansion in Scotland's waste management infrastructure. Local authorities, policy makers and waste management companies all need to work together to drive forward new ways of managing waste as a resource and ensure targets are met.

18 - 19 June 2007 Glasgow, Scotland, United Kingdom

---

### [12th international conference on battery recycling](#)

International conference on battery recycling

20 - 22 June 2007 Budapest, Hungary

---

### [China Eco Expo](#)

We are pleased to announce that China Eco Expo has made an alliance with CEIPEC, the official trade show of China's environmental industries. As part of this agreement, CIEPEC has reserved a 9,000 Sq Ft. area for the China Eco Expo Pavilion, which will be dedicated to the best sustainable technologies, products and services from around the world. Held every 2 years since 1986, CIEPEC is the largest, most influential event of its kind in China, with 270,000 Sq Ft of exhibit space and a projected attendance of 60,000. China Eco Expo at CIEPEC represents an historic opportunity for international companies to enter or to expand their presence in the world's largest, most exciting environmental market. This is particularly true for companies that can contribute to the goal of sustainable development announced in China's new Five Year Plan.

21 - 24 June 2007 Beijing, China, People's Rep.

---

### [CIEPEC 2007: 10th China International Environmental protection Exhibition & Conference](#)

CIEPEC2007 sponsored by State Environmental Protection Administration (SEPA) of China and organized by China Association of Environmental Protection Industry (CAEPI) will be grandly held on June 21-24, 2007 in China International Exhibition Center (CIEC) in Beijing.

21 - 24 June 2007 Beijing, China, People's Rep.

---

### [Rew Instambul '07](#)

3rd recycling, environmental technologies and waste management trade fair

21 - 24 June 2007 Instambul, Turkey

---

### [North London Recycling Forum](#)

Driving Ahead is the ninth North London Recycling Forum, a full day event examining the drivers influencing waste management and the environmental impacts they create. With

case studies, workshops and discussions to explore alternatives, Driving Ahead will focus on new approaches to minimising our footprint. In its sixth year of sponsorship by the North London Waste Authority and LondonWaste Ltd, the Recycling Forum is a lively arena for debate and interaction, and an essential resource for everyone working in waste management.

22 June 2007 London, United Kingdom

---

#### [Energy conservation & waste minimisation](#)

This IChemE approved course from the University of Manchester aims to raise participants confidence in applying clean technology and waste minimisation techniques. It discusses how to place practical relevant boundaries around projects within the context of regulations, and aims to explain the breadth of what regulators mean by 'waste minimisation'.

25 - 29 June 2007 Manchester, United Kingdom

---

#### [Hillhead 2007](#)

Hillhead 2007 is the exhibition to attend for all those in the quarrying, recycling and heavy construction industries. The show takes place from 26-28 June 2007 at Tarmac's Hillhead Quarry, Buxton, England and is the world's largest working quarry show, boasting 85,000m<sup>2</sup> of showground and 450 leading international exhibitors.

26 - 28 June 2007 Buxton, Derbyshire, United Kingdom

---

#### [VARIREI 2007](#)

VI International Congress on Valorization and recycling of Industrial Waste

27 - 29 June 2007 L'Aquila, Italy

---

#### [World Water Week](#)

The World Water Week in Stockholm is the leading annual global meeting place for capacity-building, partnership-building and follow-up on the implementation of international processes and programmes in water and development

12 - 18 August 2007 Stockholm, Sweden

---

#### [International Conference on Sustainable Landfill Management](#)

The International Conference on Sustainable Landfill Management will provide a forum to share ideas and experiences in this field where leading experts present their research activities and discuss new concepts and technologies for Sustainable Waste Management.

05 - 07 September 2007 Chennai, Tamil Nadu, India

---

### [Recycling Aktiv](#)

1st demonstration show for recycling machines and systems

05 - 07 September 2007 Karlsruhe, Germany

---

### [RWM07 - The Recycling and Waste Management Exhibition 2007](#)

The UK's leading dedicated event for the Recycling & Waste Management Industry

11 - 13 September 2007 Birmingham, United Kingdom

---

### [ISWA-NVRD World Congress](#)

From 24 to 27 September 2007 all eyes of the international waste management sector will be on Amsterdam. This lively cosmopolitan city will then be hosting the ISWA/NVRD World Congress 2007 organised by the NVRD, the Dutch Solid Waste Association. The congress gives you a unique opportunity to share your knowledge and experiences of sustainable waste management in an international forum; a chance to catch up with your international contacts and expand your network.

24 - 27 September 2007 Amsterdam, Netherlands

---

### [2007 Recycling Waste Reduction Conference](#)

Waste Reduction Conference

26 - 28 September 2007 Calgary Alberta, Canada

---

[Terms and Conditions](#) | [Privacy Policy](#)

[Home](#) [About us](#) [Contacts](#) [Offers](#) [Requests](#) [Help](#) | [Faq](#) [MyGarwer](#)

You're receiving this e-mail as wastexchange.co.uk subscriber. If you want to unsubscribe [klik here](#)