

Newsletter n° 1/2007 - January

Featured Companies

Amandus Kahl GmbH & Co. KG

Kahl plan, design, and build machines, plants, and turnkey production factories for the conditioning and compacting of many different products from a wide variety of industrial processes.



In the past few years the waste and recycling industry have recognized the advantages of the KAHL pelleting technique in comparison with processing methods used so far. Through practical experience gained with plants supplied and research and development KAHL has become a competent partner of the waste and recycling industry.

Master Magnets Ltd



Master Magnets Ltd is the UK's No.1 manufacturer of magnetic separation equipment, and is renowned for a wide range of Services and Products. Founded in 1978 the company set out to solve the specialist problems requiring magnetic applications that were considered too complex or unrewarding by magnet companies of that time.

Featured Events



14th European Conference on Tyre Recycling 21-23 March 2007 , Brussels, Belgium

14th ETRA Conference on Tyre Recycling

ETRA, the European Tyre Recycling Association, is the only European organisation devoted exclusively to tyre and rubber recycling.

The 14th annual ETRA conference will include speakers representatives of Parliament, the Commission and other EU bodies well as tyre recyclers, material users, research and development teams from the Member States and beyond.

21-23 March 2007 , Brussels, Belgium

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DETAILS**

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Sep - Eco technologies exhibition

The great international event dedicated to public services, anti-pollution technologies in productive processes, city management and energy. Simultaneously, study days, an opportunity for operators to update their knowledge, are held on the most significant current themes in the sector

18-21 April 2007 , Padua, Italy

**APRIL'07
Padua**

Latest News

UK: Free take-back for ELVs has now come into force

07/01/2007 (letsrecycle.com)

Autogreen and Cartakeback, the two service providers handling end of live vehicles

(ELVs), say their contracted recyclers have met recycling and recovery targets for 2006. The contracted recyclers are known as authorised treatment facilities (ATFs) and operate as vehicle dismantlers and scrapyards. From January 1 this year the ATFs will be used by the service providers to deliver free takeback for ELVs. The service providers in turn are contracted by manufacturers to operate free take-back for ELVs...

UK: The paper industry has warned of a slowdown in the rate of growth of paper collections from householders

07/01/2007 (letsrecycle.com)

In a round table meeting with local authorities and Defra, chaired by the Waste and Resources Action Programme, Peter Seggie, the CPI recovered paper manager, warned of a "massive slow down" in the growth rate of waste paper collection. And, at the meeting held last month, he cautioned that recovery levels of newspapers and magazines had fallen compared to previous years with overall increases in waste paper collections happening at a much smaller rate.

UK: Riverside Rubber-Stamps Deal With Tyre Recycling Plant

07/01/2007 (edie.net)

Riverside Waste Machinery, one of the leading providers of waste equipment in response to the growing clamour from UK industry for environmentally friendly waste handling, disposal and recycling has just delivered its biggest ever order.

UK: Waste & Recycling - Review of the Year 2006

07/01/2007 (edie.net)

European legislation was the main driver behind changes in the waste and recycling sector during 2006, with the WEEE Directive taking centre stage...

UK: WEEE will build it...

07/01/2007 (edie.net)

Sims Recycling Solutions, a division of Sims Group the world's leading metals and electronic equipment recycler, has announced that it is extending its infrastructure and installing new processing capacity at its Newport, South Wales plant, in order to treat and recycle Waste Electrical and Electronic Equipment (WEEE). This investment has been made in response to the January 2007 introduction of the WEEE Regulations in the UK.

Scottish institutions set green procurement targets

07/01/2007 (edie.net)

The Scottish Executive has written to all public bodies north of the border calling on them to set specific targets for levels of recycled content used in the paper they order and construction projects they commission.

Ontario permits Lafarge cement kiln to burn waste

02/01/2007 (solidwastemag.com)

Ontario's Ministry of the Environment has granted Lafarge Canada to burn scrap tires and other municipal waste at its cement manufacturing plant in Bath, Ontario. Strict conditions will be part of two certificates of approval that will be granted under the Environmental Protection Act to Lafarge Canada, allowing it to replace about 30 per cent

of the fuel it currently uses at its Bath plant through a gradual phasing-in of used tires and other municipal wastes...

[UK: Defra has launched a consultation on its plans to simplify the transfrontier shipment of waste regulations](#)

29/12/2006 (letsrecycle.com)

Defra has launched a 12-week public consultation on its plans to simplify the transfrontier shipment of waste regulations. The consultation runs until March 12, 2007, with new regulations expected to come into force on July 12 affecting all those who import, export or transfer waste via the UK.

Latest TO/TR (Technology Offers / Technology Requests)

[Innovative technique to produce lighter concrete based on coal slag](#)

A Spanish SME dedicated to the recovery, recycling and reuse of by-products from thermal power plants has developed and patented a technology to produce mortar and concrete for building purposes. Using this technology, concrete weight is 30% lower than usual, and a lower volume of water is required. The company would like to license the patent to companies from the building sector.

(Ref: 07 ES ACIT OHOL - 09/01/2007)

[Pavement recycling process using Reclaimed Asphalt Pavement material in road bases or sub-bases](#)

A Portuguese research team has developed a new process (rap with powder and cement)

that allows the reuse of large quantities of Reclaimed Asphalt Pavement (RAP) in road bases and sub-bases. This new technology shows an improved behaviour of the pavement structure, when compared with traditional solutions, being possible to obtain better, economical and environmental friendly pavement structures. Partners are sought for license agreement or commercial agreement with technical assistance.

(Ref: 06 PT PTAU OGS9 - 05/01/2007)

Ecological technology for reusing tyres

A Finnish SME has developed a new way to reuse tyres in an ecological way. The used tyres will be processed in special production units designed by the company and the innovative end-product will be used by construction industry, especially in geotechnical engineering. In this phase the company is looking for European organisations which collect and/or store used tyres, and/or franchising entrepreneurs, who would start to manufacture and sell the product.

(Ref: 06 FI FILC OGZ1 - 03/01/2007)

Innovative Safe Roadside Barrier Post (Bollard)

An Israeli SME has developed a technology to produce barrier posts from recycled rubber materials for use as safety barriers, parking blocks, elements designed to slow traffic etc. The advantages over those existing include maximum protection it provides for surroundings against common injuries, variety of shape & colour in manufacturing process, cost efficiency. The company is looking for partners interested in joint venture cooperation with implementation of the offered product and technology.

(Ref: 06 IL ILMI OGVT - 03/01/2007)

These TO-TR are a part of the the TO-TR published in the [IRC Public Web site](#) in collaboration with the [CORDIS Technology Market Place](#)

If you are interested in one or more of these Technology Profiles, click on the title to see the details;

Feel free to contact Mss. Susanna Chericoni - IRC Recital co-ordinator at recital@cpr.it to ask more information and to get in contact with the Company.

[Visit the TO/TR section](#)

Next Events

[2007 C&D World Exhibition & Conference](#)

The 2007 C&D World Exhibition & Conference construction and demolition recycling professionals the opportunity to network with leading industry executives, suppliers and consultants from across North America.

14 - 16 January 2007 San Antonio, Texas, United States

[6th International Electronics Recycling Congress](#)

The 6th International Electronics Recycling Congress will be held in the congress center of Hamburg. A special exhibition area will be set up for companies wishing to display their products or advertising materials.

17 - 19 January 2007 Hamburg, Germany

U.S. Composting Council's 15th Annual Conference and Trade Show

The Largest Composting Conference and Exhibition in North America for the Composting, Wood Waste and Organics Recycling Industry

21 - 24 January 2007 Orlando, Florida, United States

Waste & Recycling - a forward look

letsrecycle.com has joined forces with the UK's Associate Parliamentary Sustainable Waste Group to produce a significant one-day seminar that previews upcoming legislative, policy and consultation developments in Europe and UK during 2007.

24 January 2007 London, United Kingdom

2007 ISRI Operations Forum

The forum is designed for people who are responsible for the safe and efficient operation of scrap recycling facilities and allows participants to arrange an educational program that meets their individual needs, according to ISRI, the Institute of Scrap Recycling

Industries

25 January 2007 California, United States

ENVIRONMENT 2007

The 4th Major International Exhibition and Conference to be held at the Abu Dhabi International Exhibition Center, under the patronage of the UAE President, His Highness Sheikh Khalifa Bin Zayed Al Nahyan. The focus of this prestigious event will be on Air,

Energy, Water, and Waste, providing an ideal platform to promote products and services that relate to these very important elements.

28 - 31 January 2007 Abu Dhabi, United Arab Emirates

Raising recycling Awareness

Public awareness remains the single biggest barrier to improving recycling rates across the country. Successful community engagement through consultation, advertising and focused promotional activity has a proven impact on long-term participation in recycling schemes. This is a constant process vital to meeting shifting targets which you cannot afford to ignore. Add this crucial date to your diary and ensure continued success.

30 January 2007 London, United Kingdom

4-th International Conference Cooperation for Waste Issues

Primary topics of the Conference will be:

- Legal and regulatory framework of waste management
- Sanitary, environmental, institutional and economic aspects of waste management
- Waste management technologies, equipment and services
- Landfill construction and operation
- Wastewater treatment. Sludge management. Sludge fields
- Air emissions. Gaseous emission treatment. Dust and slag management
- Waste to energy
- Informational, programming and metrological support
- Environmental insurance systems, certification, standardization, audit, due diligence review
- Public participation in waste management

31 January - 01 February 2007 Kharkiv, Ukraine

4-th International Conference: Cooperation for Waste Issues

The Conference objective is to support and promote the transfer and exchange of best practices and experience, and the development of environmentally sound waste management business; to present new developments, equipment and services; to establish and strengthen contacts between the interested parties; to attract attention of investors, industry managers, business community, public groups, government officials and mass media to the issue of waste management.

31 January - 01 February 2007 Kharkiv, Ukraine

The Plastics Recycling Conference 2007

Plastics Recycling 2007: The North American Plastics Recycling Conference presented by Plastics Recycling Update and Resource Recycling magazine

13 - 14 February 2007 Dallas, Texas, United States

Sustainable Use of Biomass: in Soils or as Energy Source

ECN Joint Workshop "Sustainable Use of Biomass: in Soil or an Energy Source" (Including a Workshop on "Brown Bin Collection)

19 - 21 February 2007 Dublin Castle, Ireland

Plastasia 2007

Plastasia-2007 has been planned with a view to provide an opportunity for all those related with the Plastic Industry to showcase their products and services. Plastasia-2007 will be the meeting point where business connections will develop & flourish.

23 - 26 February 2007 Bangalore, India

SWANA's Recycling & Special Waste Conference

30 Speakers, 3 Panel Discussions, 6 Certification Courses, Table-Top Trade Show.

26 February 2007 Tampa, Florida, Italy

FILTECH 2007

The international conference with 150 technical papers and presentations features the latest developments and innovations worldwide on the complex field of filtration and separation. Technology and know-how transfer is a main target. The conference is informative for all those concerned with designing, improving, purchasing, selling or researching filtration and separation equipment and services.

27 February - 01 March 2007 Wiesbaden, Germany

Ecocity 2007

Ecocity, Cities Equipments and Environment Exhibition, is the result of uniting Ecomed, International Energy and Environment Show, with the municipal services and city equipment sector. In Ecocity, exhibiting companies will find more business possibilities since the new show is more suited to market needs. Visitors will be able to see the most advanced environmental solutions and the latest in street furniture, infrastructures, transport, etc.

27 February - 02 March 2007 Barcelona, Spain

SWANA's 30th Annual Landfill Gas Symposium

30 th Anniversary of the Wird's premier Forum on Landfill Gas Utilization Technology

04 - 08 March 2007 Monterey, California, United States

TerraTec 2007 - International Trade Fair for Environmental Technologies and Services

In 2007, TerraTec will be the only environmental trade fair in Germany: as the major get-together of the industry, taking place from 5th - 8th March 2007 in Leipzig for already the 10th time, TerraTec will be showing off the complete standard of performance of environmental technology and the extensive range of environmental services. TerraTec in Leipzig is the trendsetting information medium for the market in Germany, Central, Eastern and South-Eastern Europe and the perfect platform on which to solve specific questions.

05 - 08 March 2007 Leipzig, Germany

World Biofuels Markets

World Biofuels Markets will provide the best possible platform to network, learn and do business with the international biofuels community

06 - 09 March 2007 Brussels, Belgium

2nd Seminar on Recycling of Non-Ferrous Metals in India

The event will feature some of the leading experts and specialists from India and abroad and intends to cover following topics amongst others: Present scenario of Non-ferrous Metal recycling in the Country Need and way for adopting appropriate R&D and

Technology for efficient Recycling.

07 March 2007 Mumbai, India

Irish Recycling & Waste Management (IRWM)

Launched in 2000, IRWM is the premier exhibition for all those involved in Recycling & Waste Management throughout Ireland. Dedicated to the needs of professionals from both local authorities and industry, the show continues to reflect the huge growth the sector has experienced in the last few years.

07 - 08 March 2007 Dublin, Ireland

The 20th Annual Southeast Recycling Conference & Trade Show (SERC)

Each year the Southeast Recycling Conference & Trade Show (SERC) provides the premier forum for informing the public and private sectors of the economic and environmental significance of recycling and waste reduction in the Southeast. Attendees will have excellent networking opportunities and a chance to visit the exhibits to preview the newest advances in recycled products and services.

11 - 14 March 2007 Orange Beach, Alabama, United States

Waste Tech Landfill Technology Conference

The Waste Tech Landfill Technology Conference is an industry-recognized educational event that focuses on the latest issues that affect the landfill industry. Each year, the landfill industry's most powerful leaders gather to learn, network, and have lots of fun.

12 - 13 March 2007 Miami, FL, United States

Energy from Waste 2007 - Targets and beyond: Waste management and energy recovery in a changing world

2007 will be a year of change and development for the waste industry with many implications for local authorities, making this conference very timely. The three main themes are: Responding to change - in legislation, expectation and environment; Aiming for efficiency - in waste management and energy development; Advancing technologies - a range of options and developments; the pros and cons.

14 - 15 March 2007 London, United Kingdom

EIA 2007: Racing Into the Future of Environmental Solutions

The Annual EIA Conference is the gathering place for professionals in asbestos management, mold identification and remediation, lead-based paint abatement, environmental sampling and analysis, indoor air quality, regulatory compliance audits, environmental site assessments, and environmental management systems. EIA 2007 continues that tradition in its 24th year presenting a comprehensive conference designed to encourage information exchange between various professionals dealing with environmental problems and to provide workable, cost-effective

17 - 21 March 2007 Charlotte, North Carolina, United States

Recycling & Waste Management

First International Specialized Recycling & Waste Management Saudi Arabia Exhibition 2007 at Riyadh Exhibition Center.

17 - 20 March 2007 Riyadh Riyadh, Saudi Arabia

[The 22nd International Conference on Solid Waste Technology and Management](#)

Researchers, educators, government officials, students, consultants, managers, community leaders, and others with expertise in solid waste are invited to submit papers for oral presentation at the Conference. Participants are expected from 40 countries. To submit an abstract for oral or poster presentation, [click here](#) . For a printable version of the Call For Papers that can be posted, [click here](#) .

18 - 21 March 2007 Philadelphia, PA,, United States

[ICSW 2007](#)

The Twenty-Second International Conference on Solid Waste Technology and Management

18 - 21 March 2007 Philadelphia, PA, United States

[14th ETRA Conference on Tyre Recycling](#)

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21 - 23 March 2007 Brussels, Belgium

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