



## AUSTRIA SHOWCASE

# WASTE MANAGEMENT

Dublin | 8 June 2009

London | 9 June 2009

Edinburgh | 10 June 2009

Hear about recent developments and innovative projects in waste treatment  
Initiate new business contacts - technology partnering opportunities

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# What is the Austrian Showcase on Waste Management in Dublin, London and Edinburgh about?

**Renowned industry experts will be giving talks about recent developments and innovative projects in waste treatment and recycling in Austria**

**Meet technology suppliers in 1-2-1 partnering meetings**

## WHY ATTEND?

Austria is widely considered to be one of the leading countries in waste reduction, recycling and treatment.

- One of the highest levels of waste recycling & diversion EU-wide
- Highest EU level of organic waste diversion
- Renowned waste technology & organic waste treatment industry sector
- Significant history of combining energy and waste management solutions

## Meet the technology providers

Owing to the early introduction in Austria of legislation to encourage the recovery of value from waste and to reduce waste disposal to landfill, Austrian businesses have developed technological solutions more rapidly than many other countries. Austrian technology providers, given their long track record and proven capability, are well placed to be competitive and partner with UK organisations in order to provide comprehensive and technologically sophisticated solutions for treatment of waste.

The Austrian Showcases on Waste Management will take place in Dublin, London and Edinburgh and is jointly organised by

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## Program Dublin

### AUSTRIA SHOWCASE WASTE MANAGEMENT

**Monday 8<sup>th</sup> June, 2009**

The Shelbourne Hotel  
 27 St. Stephen 's Green  
 Dublin 2  
 Tel. +353-1-6634500  
 Fax +353-1-6616006  
 www.TheShelbourne.ie

10.15 **Registration - Adam Suite**

10.30 **Keynote Addresses and Q&A:**

**WASTE MANAGEMENT IN AUSTRIA – HOW TO AVOID WASTING WASTE**

Hubert Reisinger

The Austrian way - recent developments and challenges in the Austrian waste management market.

*Hubert Reisinger is a senior waste management policy adviser at the “Umweltbundesamt” - the expert authority of the federal government in Austria for environmental protection and environmental control. He has considerable experience in waste prevention and recycling as well as resource efficiency.*

**TODAY'S PROJECTS – TOMORROW'S SOLUTIONS – Franz Neubacher**

Innovations, projects, solutions, waste-to-energy, best practice

*Franz Neubacher is managing director of Austrian company UV&P, a leading provider of consulting and technical engineering for waste management/treatment projects in Austria. He has extensive knowledge of Austrian and European technologies and has worked on various comparative studies.*

12.00 **Networking Buffet Luncheon**

Meet the speakers and representatives of Austrian companies

13.00 **Deirdre Suite**

Pre-arranged 1-2-1 Meetings

Seven Austrian companies are available for individual talks

16.00 **End**

## Program London

### AUSTRIA SHOWCASE WASTE MANAGEMENT

**Tuesday 9<sup>th</sup> June, 2009**

FUTURESOURCE 2009 Exhibition & Conference,  
London, ExCel  
South Gallery Rooms 3 & 4  
[www.futuresourceuk.com/](http://www.futuresourceuk.com/)

10.00 **Registration**

10.15 **Keynote Addresses and Q&A:**

#### **WASTE MANAGEMENT IN AUSTRIA – HOW TO AVOID WASTING WASTE**

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12.00 **Networking buffet lunch**

meet the speakers and representatives of Austrian companies

14.30 **1-2-1 Partnering meetings**

Eight Austrian companies will be available for individual talks

17.30 **End**



## Program Edinburgh

### AUSTRIA SHOWCASE WASTE MANAGEMENT

**Wednesday 10<sup>th</sup> June, 2009**

Radisson SAS Hotel Edinburgh

80 High Street

The Royal Mile

Edinburgh, EH1 1TH

[www.radissonblu.co.uk/hotel-edinburgh](http://www.radissonblu.co.uk/hotel-edinburgh)

**14.00 Salisbury Room**

1-2-1 Partnering meetings

Five Austrian companies will be available for individual talks

**17.15 Canongate Room**

Registration for seminar

**17.30 Keynote Addresses and Q&A:**

**WASTE MANAGEMENT IN AUSTRIA – HOW TO AVOID WASTING WASTE**

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**TODAY’S PROJECTS – TOMORROW’S SOLUTIONS – Franz Neubacher**

Innovations, projects, solutions, waste-to-energy, best practice in and

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**19.15 Networking buffet dinner**

meet the speakers and representatives of Austrian companies

**21.00 End**

# Registration

## VISITOR REGISTRATION

Please return this reply form to  
 Austrian Embassy – Commercial Section  
 London@austriantrade.org or fax 020 7584 7946 (for Showcase in London & Edinburgh)  
 Dublin@austriantrade.org or fax 01 283 0531 (for Showcase in Dublin)

Name(s): .....

Email(s): .....

Position(s): .....

Company:.....

Address:.....

Website: .....

Tel:.....

I/We would like to attend the **Austria Showcase Waste Management** in

- Dublin, Monday, 8th June 2009 at The Shelbourne Hotel, Dublin 2**
- London, Tuesday, 9th June 2009 at Futuresource Exhibition, Excel London**
- Edinburgh, Wednesday, 10th June 2009 at Radisson SAS Hotel Edinburgh**
- attend the key note speeches followed by networking reception

meet the following companies:

- |  |   |
|--|---|
| <input type="checkbox"/> <input type="checkbox"/> ATM Recyclingsystems       | <input type="checkbox"/> <input checked="" type="checkbox"/> Lenzing Plastics |
| <input type="checkbox"/> <input checked="" type="checkbox"/> Compost Systems | <input type="checkbox"/> <input checked="" type="checkbox"/> M-U-T            |
| <input type="checkbox"/> <input checked="" type="checkbox"/> Enbasys         | <input type="checkbox"/> <input checked="" type="checkbox"/> Shop2Win         |
| <input type="checkbox"/> <input checked="" type="checkbox"/> Entec Biogas    | <input type="checkbox"/> <input checked="" type="checkbox"/> Starlinger       |

## Scrap metal processing machinery - baling presses, briquetting presses, scrap shears, cast iron breakers

### ATM RECYCLINGSYSTEMS GMBH

**ADDRESS** A-8753 Fohnsdorf, Josef-Ressel-Gasse 8

**PHONE** +43 3573 27527-0 **FAX** +43 3573 27527-390

**E-MAIL** [office@atm-recyclingsystems.com](mailto:office@atm-recyclingsystems.com) **WEBSITE** [www.atm-recyclingsystems.com](http://www.atm-recyclingsystems.com)

**CONTACT** Mr. Franz Duspiva, Mr. Alexander Kuegele

E-mail: [f.duspiva@atm-recyclingsystems.com](mailto:f.duspiva@atm-recyclingsystems.com)



ATM-Recyclingsystems GmbH produces briquetting presses, baling presses, scrap shears and a variety of breakers for processing metal waste. All of their machinery, which can weigh up to 300 tonnes, is manufactured at their plant in Fohnsdorf in Austria.

ATM can claim more than 50 years experience in scrap processing and they are a leading supplier of briquetting presses. Development, design and construction of every product are carried out in-house by ATM and completed by the provision of spare parts and service arrangements.

Their product range comprises:

- Briquetting presses (for steel, cast iron, aluminium, stainless steel, brass, copper, grinding slurry, magnesium, bronze, titanium, special alloys in powder form, tyre-wire, battery waste, slag combinations etc.)
- Scrap shears (with optional baling function and rail breaking function)
- Baling presses (for steel, stainless steel, aluminium, brass, copper, lead, light and medium scrap, autobody sheet steel, etc.)
- Rail breakers
- Cast iron breakers
- Car flatteners
- Complete waste disposal systems



Wanted: Distribution partners

The target groups are scrap recycling firms, the metalworking industry, automobile industry and supply industry etc.

ATM Recyclingsystems will be available for 1-2-1 partnering meetings in London

## Plants for the biological treatment of waste

### COMPOST SYSTEMS GMBH

**ADDRESS** A-4600 Wels, Maria-Theresien-Strasse 9

**PHONE** +43 7242 350 777-0 **FAX** +43 7242 350 777-20

**E-MAIL** [info@compost-systems.com](mailto:info@compost-systems.com) **WEBSITE** [www.compost-systems.com](http://www.compost-systems.com)

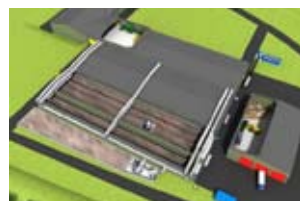
**CONTACT** Mr. Aurel Luebke



The principal activity of Compost Systems is the planning of composting facilities and plants for the mechanical biological treatment of waste (MBT).

The range of services includes:

- Complete composting and MBT plants
- Planning composting and MBT plants
- Aeration systems for composting
- Composting plant refurbishment
- Compost turning machines with 2 to 4 m working widths
- Emission management concepts
- Soil and compost monitoring technology
- Control systems for composting and MBT plants
- Quality assurance concepts for composting and MBT plants
- Compost marketing concepts



The technology of Compost Systems GmbH works in small and big plants, in open and closed systems for the treatment of waste, bio waste and sewage sludge. Compost Systems GmbH has successfully built 40 reference plants in Europe including in the United Kingdom and Ireland.

Wanted: Co-operation Partners

The company is seeking plant engineering firms and general contractors in the waste management sector in order to supply them with their biological treatment technologies (composting, mechanical biological treatment of waste, biogas dry fermentation).

**Compost Systems will be available for 1-2-1 partnering meetings in Dublin & London**



## Turnkey Biotechnological Energy Plants

### ENBASYS GMBH

**ADDRESS** A-8074 Grambach/Graz, Parkring 18

**PHONE** +43 316 4009 - 5600 **FAX** +43 316 4009 - 5605

**E-MAIL** office@enbasys.com **WEBSITE** www.enbasys.com

**CONTACT** Mr. Stefan Kromus



The new generation of ®enbasys ENBAFERM High Load Hybrid Reactors represents the culmination of more than 10 years of experience in design, engineering, building, operation and research in the field of anaerobic digestion technology.

The highly efficient technology produces biogas from various substrates such as food / organic waste and biofuel production residues. ENBAFERM technology offers multiple advantages including:

- low hydraulic retention time / high organic loading rate
- fast degradation and rapid gas production
- prevention of foam and floating layers

With the ENBAFERM System your industrial biogas installations become viable and manageable. The ®enbasys know-how is the key to your Waste-to-Energy strategy.

®enbasys supplies all necessary steps encompassing anaerobic digestion such as substrate management (treatment), waste water treatment and biogas conversion. ®enbasys delivers highly efficient turnkey plants, designed in close collaboration with our customers.

Emphasis is placed on a high degree of process stability during planning and construction to ensure long-term reliability.

®enbasys can support you in all aspects of project development and delivery, from the initial feasibility study right through to the delivery of a complete turnkey plant for the whole anaerobic digestion process, including substrate treatment, waste water treatment and biogas conversion.



Wanted: End users

such as food & beverage industry, waste management companies.

**Enbasys will be available for 1-2-1 partnering meetings in Dublin, London & Edinburgh**

## Biogas plants for food leftovers and other biogenic waste

### Large biogas plants for industrial use

#### ENTEC BIOGAS GMBH

**ADDRESS** A-6972 Fussach, Schilfweg 1

**PHONE** +43 5578 7946 **FAX** +43 5578 7946-800

**E-MAIL** office@entec-biogas.at **WEBSITE** www.entec-biogas.at

**CONTACT** Mr. Bernhard Schulz *E-mail: b.schulz@entec-biogas.at*  
Mr. Steve Corne, *E-mail: s.corne@whitesrecyclingsolutions.co.uk*



Entec Biogas GmbH offers design, supervision of construction, commissioning and operational monitoring of biogas plants. Their staff has more than 20 years of experience within the

biogas field. Entec Biogas GmbH is a sought-after partner in the worldwide biogas market offering a unique spectrum of competence and knowledge.

Entec Biogas focuses on medium and large-scale biogas plants for a very wide range of applications:

- food and bio waste collecting/processing companies, biogenous waste
- food, beverage and tobacco production (utilization of waste, treatment of waste water)
- livestock farming and renewable resources
- abattoirs, animal carcass utilisation
- distilleries, bio ethanol, bio diesel industries
- sewage treatment plants, local authority digester towers



Five reference plants in Germany and Japan for fermentation of food leftovers confirm Entec Biogas position as a leading supplier of such plants. Recently they have been awarded the contract for the planning and construction of a fermentation plant for 80,000 tonnes of food and restaurant leftovers in

Selby/UK. This contract has given them access to the market in England and a solid base for further such plants in England, Scotland and Ireland.

Contacts wanted: End users particularly with waste management companies for fermentation of food leftovers (restaurant garbage, bio waste etc.), food industry and abattoirs.

**Entec Biogas will be available for 1-2-1 partnering meetings in Dublin, London & Edinburgh**



## Filter media for efficient cleaning of flue gases

### Showcase application: waste incinerators

#### LENZING PLASTICS GMBH

**ADDRESS** A-4860 Linz, Werkstrasse 2

**PHONE** +43 7672 701 3974 **FAX** +43 7672 918 3974

**E-MAIL** [plastics@lenzing.com](mailto:plastics@lenzing.com) **WEBSITE** [www.lenzing.com](http://www.lenzing.com)

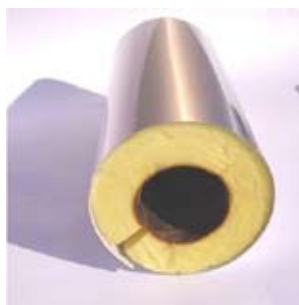
**CONTACT** Mr. Volker Biladt *E-mail: [v.biladt@lenzing.com](mailto:v.biladt@lenzing.com)*  
Mr. Volker Stumpf *E-mail: [v.stumpf@lenzing-plastics.com](mailto:v.stumpf@lenzing-plastics.com)*



Lenzing Plastics is the world's leading manufacturer of high-strength films, textiles, fibres, yarns and

laminates. 300 qualified employees work at two production sites in Lenzing to manufacture plastic products, with 93% of output destined for export worldwide.

Lenzing Plastics is a major player in the production of PTFE (polytetrafluoroethylene) staple fibres, weaving and sewing yarns (Lenzing PROFILEN®) and PAN (polyacrylnitrile) staple fibres (Lenzing DOLANIT®) for the production of high performance filter media for critical applications involving hot gas filtration, such as waste incinerators.



Their highly efficient filter media ensure that plants can meet even the most stringent environmental emission standards.

Contacts wanted:

OEMs, engineering firms, engineering consultants, plant engineering and construction companies who build incinerators of waste, hazardous waste or biomass, as well as other types of power stations and their flue gas cleaning plants as well as operators of these plants.

Lenzing Plastics will be available for 1-2-1 partnering meetings in Dublin, London & Edinburgh



## Treatment plants for solid and liquid waste material

### M-U-T MASCHINEN-UMWELTECHNIK-TRANSPORTANLAGEN GMBH

**ADDRESS** A-2000 Stockerau, Schiessstattgasse 49

**PHONE** +43 2266 603 0 **FAX** +43 2266 603 220

**WEBSITE** [www.m-u-t.at](http://www.m-u-t.at)

**CONTACT** Mr. Gerald Kurz

*E-mail: kurz@m-u-t.at*



M-U-T Stockerau is a manufacturing company that undertakes in-house development, planning, design, production, delivery, assembly and commissioning of machinery and plant in the local authority vehicle, waste water treatment, materials handling technology and environmental technology sectors.

#### Products and services:

- Environmental technology: Composting plants, waste splitting and sorting plants, bio-filters, process control systems, waste transfer stations, waste and laundry chute systems
- Waste water treatment plants: Equipment and components for large-scale plants, flotation systems for pre-cleaning industrial waste water, compact waste water treatment plants
- Materials handling: Transport facilities for piece goods and bulk goods, conveyor belts, bucket conveyors, screw conveyors, rotary feeders, spiral chutes, automatic packet conveyors
- Local authority vehicles for waste management: Waste collection vehicles, compacting waste collection vehicles, road sweeping machines, suction vehicles and drain cleaning vehicles

#### Contacts wanted:

- distribution partners for the M-U-T range of products
- contacts to public authorities/municipalities, planning firms in the waste and waste
- water sector, consultancy firms and general contractors for environmental projects.

#### M-U-T will be available for 1-2-1 partnering meetings in Dublin, London & Edinburgh



## Waste container management system

### Real-time online data transmission

#### SHOP2WIN MARKETING GMBH

**ADDRESS** A-5020 Salzburg, Josef Mayburgerkai 114

**PHONE** +43 662 454 0660 **FAX** +43 662 454 06699

**E-MAIL** [info@shop2win.at](mailto:info@shop2win.at) **WEBSITE** [www.shop2win.at](http://www.shop2win.at)

**CONTACT** Mr. Alfred Thurner

Shop2Win's core competence is the development of mobile data transmission systems. Their complete software and hardware systems provide solutions for online collection/transfer of data in real time for more efficient management of waste containers.

Shop2Win's "Garbage Information Management" system (GIM) allows:

- the capture and transfer of relevant container data including
  - filling level (using ultrasound technology)
  - temperature (fire prevention)
  - weight, pressure, vibration etc
- verification of user authorisation/access control
- charging the originator of waste in real time
- control of opening and closing time of container according to defined criteria
- efficient use of waste collection vehicles since container is only collected when full leading to reduced operating costs and environmental pollution

Shop2Win's Garbage Information system has been tried and tested and currently more than 1000 container units are operated in Stavanger/Norway using their system.

Contacts wanted:

Waste collection companies, municipalities, consultants, manufacturers of waste containers

**Shop2Win will be available for 1-2-1 partnering meetings in Dublin, London & Edinburgh**

## Plastic recycling plants and PET-polycondensation plants

### STARLINGER & CO GMBH

**ADDRESS** A-1060 Wien, Sonnenuhrgasse 4

**PHONE** +43 1 599 55-0 **FAX** +43 1 599 55-25

**E-MAIL** [office@starlinger.com](mailto:office@starlinger.com) **WEBSITE** [www.starlinger.com/en](http://www.starlinger.com/en)

**CONTACT** Mr. Paul Niedl

E-mail: [sales.nd@starlinger.com](mailto:sales.nd@starlinger.com)



Starlinger leads the world market in the field of machinery and process technology for woven plastic sack production and offers the world's widest range of plant machinery in this field. Technology offered

includes the world famous AD\*STAR® block bottom valve sack concept for cement and other products, internationally patented by Starlinger, as well as FIBC production and testing and raffia sack plants for bulk and retail packaging.



The company also supplies extrusion lines for a wide range of special tapes and monofilament yarns for precision applications like artificial grass, carpets, and geotextiles.

Their recycling technology division offers a broad spectrum of innovative machinery solutions for the efficient recycling of a variety of plastics, such as PET, HDPE, and many more.

Their Polycondensation plants are used for viscosity enhancement and decontamination of PET granulates and PET flakes.

Contacts wanted: End users

Potential purchasers of their recycling plants are plastic recycling companies who recycle used foil or bottles as well as companies engaged in waste collection and sorting. Their plants are suitable for the following plastics: PET, HDPE, PE, PP, BOPP, PS, PA etc.

Other potential customers include producers of plastic foil, plastic bottles and thick film/sheet and producers of plastic textiles e.g. woven fabrics, fibres, spunbonded fabrics/non-woven.

Customers for polycondensation plants are PET producers, operators of PET washing plant and recycling plant and producers of PET thick film/sheet.

**Starlinger will be available for 1-2-1 partnering meetings in Dublin, London & Edinburgh**





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Wirtschaftskammer Österreich  
Wiedner Hauptstrasse 63, A-1045 Wien

**DESIGN**

Klasan Werbeagentur

go international

[www.go-international.at](http://www.go-international.at)

• Eine Initiative von

