

EU Waste Management 2010

European waste management in the view of the waste framework directive

www.euwm.eu

Simultaneous translation in English – French – German

8th-9th of June 2010, nh hotel Köln City, Cologne, Germany



Conference program

Registration form

Organizer

wasteconsult
INTERNATIONAL

www.wasteconsult.de

Gold Sponsor

ECOENERGY
Gesellschaft für Energie- und Umwelttechnik mbH

www.ecoenergy.de

EU Waste Management 2010

Tuesday, 8th of June 2010

9:00 – 10:30

Introduction and overview

1. Address of welcome; Reduce; re-use; recycle – a global necessity. *M. Kühle-Weidemeier, Wasteconsult international, Langenhagen, Germany*
2. Future is not an extrapolation of the past (CK Prahalad) – On the way to a global resource management. *B. Birnstengel, H. Alwast, A. Häusler, Prognos AG, Berlin, Germany*
3. The new waste framework directive and next steps in EU waste policy. *A. Versmann, European Commission, Brussels*

Coffee break

11:00 – 1:00

Current situation and implementation of the waste framework directive

4. Poland. *K. Kulesza, Ministry of environment, Warsaw, Poland*
5. Germany. *A. Jaron, Ministry of environment, Bonn, Germany*
6. Belgium. *J. Wante, OVAM, Mechelen, Belgium*
7. France. *O. David, French Ministry of Ecology, Energy, Sustainable Development and Sea (MEEDDM), France*

Lunch

2:00 – 4:00

8. Great Britain. *J. MacIntyre, DEFRA, London, Great Britain*
9. Greece confronted with the new waste framework directive. *A. Karagiannidis, Aristotle University of Thessaloniki, Greece*
10. Waste management in Romania: Past and present. *E.C. Rada**, T. Apostol*, M. Ragazzi**, I.A. Istrate**; *Politehnica University of Bucharest, Romania; **University of Trento, Italy

Avoidance and waste management concepts

11. Implemented waste reduction measures as a basis for a German waste avoidance concept. *G. Dehoust, H. Wilts, P. Küppers, S. Bringezu, ARGE: Öko-Institut – Institut für angewandte Ökologie e.V./ Wuppertal Institut fuer Klima, Umwelt, Energie GmbH, Darmstadt, Germany*

Coffee break

4:30 – 6:30

12. Optimization model of integrated MSW management. *L. Nondek, Integra Consulting Services Ltd., Prague, Czech Republic*
13. Evolution and optimization of a residential source separation scheme in a 15 year history: Quality and efficiency in the North Italian experience. *C. Garaffa, L. Mariotto*, A. Moriandi*, C. Roverato*, Novamot S.p.A.; *Idecom S.r.l. Italy*
14. Municipal waste management in Zagreb; Vienna or Neapel model?. *V Potocnik, Croatian Center Knowledge for environment, Zagreb, Croatia*
15. Strategy and implementation Plan for Integrated Solid Waste Management in Tehran. *S. Amir, N. Harati, Organization of Waste Recycling & Composting, Tehran, Iran*

End of today's program

6:50

Dinner

EU Waste Management 2010

Wednesday, 9th of June 2010

9:00 – 10:55

Management of special waste flows

16. Hazardous waste classification and re-use (end of waste) by the new waste framework directive, CLP and REACH regulations. *M. Malicka, Malex Waste Utilization Company, Łódz, Poland*
17. Improvement of hazardous waste management in Turkey through introduction of a web-based system for data collection and quality control. *V. Küchen and N.N., Argus GmbH, Berlin, Germany*
18. DIRECT-MAT – Developing best practice on recycling or safe disposal of road materials in Europe. *K. Mollenhauer¹, M. Arm², Y. Descantes³, C. de la Roche³, K. A. Pihl⁴, L. Gaspar⁵, M. de Lurdes Antunes⁶, L. De Bock⁷, C. McNally⁸; ¹Technische Universität Braunschweig, Institut für Straßenwesen, D, ²Swedish Geotechnical Institute (SGI), ³Laboratoire Central de Ponts et Chaussées (LCPC), F, ⁴Danish Road Institute (DRI), ⁵Institute for Transport Sciences (KTI), HU, ⁶Laboratório Nacional de Engenharia Civil (LNEC), PT, ⁷Belgian Road Research Centre (BRRC), ⁸University College Dublin (UCD), Ireland*
19. Legal requirements and practice of the transport of healthcare waste within the European Union. *K. Brück, Grupo Athisa, Spain; P. Ramalho, Biotask, Portugal*

Coffee break

11:25 – 1:20

Recovery of plastics and other types of high calorific waste

20. Plastic flows from production to (optimized) recovery. *R. Fehring, denkstatt, Vienna, Austria*
21. Evaluation of system costs for the use of plastics with regard to disposal costs. *R. Schu, EcoEnergy, Walkenried, Germany*
22. North London Waste Authority –Waste Services & Fuel Use Procurement. *E. Ling, T. Judson, North London Waste Authority, Great Britain*

Increasing energy efficiency in waste to energy processes

23. Formula for energy efficiency – meaning and application. *W. Hauer, Technisches Büro Hauer Umweltwirtschaft GmbH, Korneuburg, Austria*

Lunch

2:30 – 4:15

24. Comparison of implemented and possible measures to achieve the energy efficiency criteria. *R. Schu, EcoEnergy, Walkenried, Germany*
25. Increasing energy efficiency: A plant manufactures view. *S. Kipp, Keppel Seghers Belgium NV*
26. Achieving a high energy efficiency at the EBS power plant Stavenhagen. *K.-H. Plepla, Nehlsen Heizkraftwerke GmbH & Co. KG, Germany*

Coffee break

4:45 – 6:40

Material specific waste treatment

27. French national household waste characterisation survey. *E. Fangeat, ADEME, Angers, France*
28. Sensor based sorting: A key technology for sustainable waste management. *T. Pretz, Department of Processing and Recycling, RWTH Aachen University, Germany*
29. Comparison of methods for the treatment of mixed municipal waste from households. *J. Mitterwallner, W. Himmel, Styrian Government, Austria*
30. Pre-processing of municipal solid waste before anaerobic digestion – CAPEX and OPEX as model calculation. *M. Langen, HTP Ingenieurgesellschaft Prof. Hoberg & Partner, Aachen, Germany*

7:30

End of the conference

EU Waste Management 2010

Poster (English) in the exhibition area (and as a full length paper in the proceedings)

- Endeavours of Poland to reach a high standard of municipal waste management. *Rybczewska-Błażejowska, Państwowa Wyższa Szkoła Zawodowa w Ciechanowie, Poland*
- Waste producers' duty of care under European Community law. *R. M. Mott, CHWMEG-EU, Warsaw, Poland*

Commercial exhibition 8th-9th of June 2010

Simultaneously to the conference there will take place a commercial exhibition. This presents a stepping stone for the exhibitors to contact new clients from the German and international market where major investments in waste treatment plants are expected. Take the chance to present yourself in front of a selected expert audience. At www.euwm.eu you can find a form to order exhibition area. First areas are already rented, so please order on time! Also notice the Gold and Silver Sponsor package and other advertising opportunities, e.g. displays in the proceedings.

Our next conferences:

Waste-to-Resources – 4th International Symposium MBT & MRF: 24th – 26th of May 2011
www.waste-to-resources.com

Landfill Practice and Technology: 06th – 07th of June 2011

EU Waste Management 2010

Binding registration for the international conference EU Waste Management (EUWM) 2010

I sign up binding for the participation at the EU Waste Management conference 2010. I will pay the registration fee within 14 days after receipt of the invoice. I recognize and accept the terms and conditions.

Notice the extensive conference board (see Included services)

The registration is only for the attendance at the conference and not for the accommodation!

Wasteconsult International

Robert-Koch-Strasse 48b

D – 30853 Langenhagen, Germany

FAX ++49 (0) 511 23 59 384

Please select(X)

	Registration fee net If we receive your registration until 26 th of March 2010	Registration fee net in case of registration after 26th of March 2010
8th of June 2010 1st Conference day (single day)	<input type="checkbox"/> 249 €	<input type="checkbox"/> 299 €
9th of June 2010 2nd Conference day (single day)	<input type="checkbox"/> 249 €	<input type="checkbox"/> 299 €
2-day-ticket 8th – 9th of June 2010	<input type="checkbox"/> 399 €	<input type="checkbox"/> 549 €
2-day-ticket for students up to 29 years (proof!)	<input type="checkbox"/> 99 €	<input type="checkbox"/> 139 €

All prices plus 19% VAT **All prices plus 19% VAT.**

My conference language is English French German

Title / Name Phone:

Firm / Institution Fax:

Address: Email:

Postcode, City: **Make sure to enter a valid email address! Invoice and your conference ticket will be sent via email (PDF documents)!**

Date, signature, chop VAT.-ID. (EU-members):

Terms and conditions, services

Organiser: Wasteconsult, Robert-Koch-Str. 48 b, 30853 Langenhagen, www.wasteconsult.de
Tel. 0511 23 59 383 FAX 0511 23 59 384.

Conference venue: nh Hotel Köln City, Holzmarkt 47, 50676 Köln (Cologne), Tel. +49 221 2722 88 0
FAX +49 221 2722 88 100 <http://www.nh-hotels.com/nh/en/hotels/germany/cologne/nh-koeln-city.html>
Registration has to be in written form (letter or fax) using this form. After receipt of your registration you will get the invoice which has to be paid within 14 days. After reception of your payment your conference ticket will be sent. The registration is binding. In case of being prevented alternative participants of the same institution are accepted without extra costs.

Cancellations: must be received in written form. In case of cancellation before 14th of May 2010 (date of reception at Wasteconsult) your payment less an administration charge of 50 Euro will be refunded. In case of later cancellation the registration fee will not be refunded, the conference documents are forwarded. If the conference is cancelled by Wasteconsult (this will only happen because of unanticipated reasons), the registration fee will be completely refunded. Further pretensions / requirements are excluded.

Included services: Lunch and 2 coffee breaks- with coffee and pastry are included at the first and second conference day. At the first conference day a dinner is also included. All delegates receive an issue of the conference proceedings or – if chosen by the organizer – a CD. Arrival and accommodation are not included in the registration fee and have to be organised and paid by the participants themselves.

Judicial: Only German law applies. Jurisdiction is Hanover, Germany. The organizer / Wasteconsult takes no obligatory supervision and is not liable for lost or broken objects, injuries, accidents and deaths.

Exhibition, advertisements in the conference proceeding, sponsoring: Please discuss the modalities with Wasteconsult. Further information on www.euwm.eu.

Accommodations: The nh Koeln-City has reserved a limited room contingent until the 21st of May (single room incl. breakfast 107 € per night) Use the keyword "Waste Management" for booking. You can find other accommodation on www.hrs.com