



zukunft
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ISWA Beacon Conference Waste Prevention & Recycling

Thursday, 31st May 2012
Friday, 1st June 2012

Conference Venue:
Kommunalkredit Austria AG
1090 Vienna, Türkenstraße 9



Registration and Confirmation:

Registrations are accepted in written form (on-line form, e-mail or fax). Registration forms will be honored when full payment is received. Please register before May 14. Registrations will be acknowledged by e-mail within 7 days after submitting the on-line form, e-mail or fax. If you have not received the official registration confirmation e-mail within 7 days from the time of submission, please contact the secretariat at peyerl@oewav.at. We strongly recommend presenting the confirmation letter upon arrival at the onsite pre-registration desks in order to collect your name badge and conference materials in the most efficient manner possible.

Cancellation Policy:

Any cancellation of registration must be notified in writing to the ÖWAV by e-mail to peyerl@oewav.at or by fax at +43-1-535 4064. Cancellation and refund will be subject to the following conditions:

Cancellation before May 14, 2012: 100 % Refund
Cancellation after May 14, 2012: 50 % Refund
Cancellation on May 31, 2012 or „no show“: No Refund
Substituting representatives can be nominated.

Registration fee:

ÖWAV/ISWA members: € 390,- (+ 20 % VAT)
Non members: € 490,- (+ 20 % VAT)
For students: € 70,- (+ 20 % VAT)

Special fee for Low-Income-Countries – Information at www.oewav.at.

Registration fee includes access and availability to all scientific sessions, refreshments during the lunch and coffee breaks, welcome reception/dinner, technical tour, abstract & program book.

The conference program is subject to change and if necessary the conference date can be postponed.

Organizer: GWAV - Gesellschaft für Wasser- und Abfallwirtschaft GmbH, 1010 Wien, Marc-Aurel-Strasse 5, Tel. +43-1-535 57 20, Fax +43-1-532 07 47

Organizational advice: Irene Peyerl, tel. +43-1-535 57 20-88, e-mail: peyerl@oewav.at

REGISTRATION:

per fax +43-1-532 07 47 or per e-mail: peyerl@oewav.at

ISWA Beacon Conference „Waste Prevention and Recycling“
May 31 and June 1, 2012, Kommunalkredit – 1090 Vienna, Türkenstraße 9

First- and Last Name:

Company Name, Organization

Address (Street/Number, Zip Code, City, Country):

Address for invoice, if different to the company address:

Telephone/Fax:

E-Mail:

I will attend the official dinner: yes no

I will attend the technical tour: yes no

ÖWAV/ISWA member: yes no

Student: yes no

After receiving the invoice, please state clearly your name and the seminar code („ISWA Beacon 22384“) on your bank transfer. Please note that unidentified bank transfers cannot be processed.

Date: _____ Signature: _____

Thursday, May 31

- 08:30 – 09:00 **Registration**
- 09:00 – 09:15 **Opening and Welcome**
Maarten GOORHUIS, Chair ISWA WG RWM
Jeff COOPER, ISWA President
Josef THON, City of Vienna MA 48 (tbc)
Paul H. BRUNNER, Vienna University of Technology / ÖWAV Vicepresident

Chair: Paul H. BRUNNER, Vienna University of Technology / ÖWAV Vicepresident

- 09:15 – 09:35 **Sustainable Management of Materials in Mobile Phones**
Peter BÖRKEY, OECD
- 09:35 – 09:55 **Informal Sector in Recycling and Prevention**
Costas VELIS, Imperial College (UK)
- 09:55 – 10:15 **Decoupling Resource Use from Economic Growth**
Willi HAAS, Alpen-Adria University (AT) (tbc)
- 10:15 – 10:35 **Panel Discussion**
- 10:35 – 11:05 **Coffee Break**

Session 1: Waste Prevention and Recycling Planning

Chair: Jeff COOPER, ISWA President

- 11:05 – 11:25 **Guidelines for Waste Prevention Plans**
Clementine O'CONNOR and Mathieu HESTIN, Bio Intelligence Service (F)
- 11:25 – 11:45 **Scientific and Technical Foundations for Waste Prevention**
Henning WILTS, Darmstadt University of Technology (GER)
- 11:45 – 12:05 **The Role of Thermal Treatment in a Recycling Economy**
Walter HAUER, Engineering Office Hauer (AT)
- 12:05 – 12:25 **Panel Discussion**
- 12:25 – 13:25 **Lunch Break**

Session 2: Food- and Biowaste

Chair: David NEWMAN, ATIA-ISWA Italy

- 13:25 – 13:45 **EU Food Waste Prevention Project**
Hubert REISINGER, Environment Agency Austria (AT)
- 13:45 – 14:05 **Reducing Food Waste, Obstacles in Legislation and Regulations**
Yuca WAARTS, Wageningen University and Research (NL)
- 14:05 – 14:25 **Biowaste Management in Vienna**
Wojciech ROGALSKI, City of Vienna MA 48 (AT)
- 14:25 – 14:45 **Panel Discussion**
- 14:45 – 15:15 **Tea Break**

Session 3: Extended Producer Responsibility (EPR)

Chair: Maarten GOORHUIS, Chair ISWA WG RWM

- 15:15 – 15:45 **Introductions and Statements**
William VERMEIR, Fost+ (B)
Katia LASIRIDI, Hellenic Recycling Agency, (GR)
Noako TOJO, University of Lund (SE)

- 15:45 – 16:35 **Panel Discussion**
- 16:35 – 16:45 **Closing by Chair**
- 20:00 – 22:30 **Evening Reception – Flying Dinner at Summerstage**
Welcome by the City of Vienna – MA 48



Friday, June 1

- 08:30 – 08:40 **Introduction by Moderator**

Session 4: Communication & Behavioural Change

Chair: Christian STIGLITZ, Recycling of Resources

- 08:40 – 09:00 **Stirling Council Food Waste Improvement Campaign**
Nicki SOUTER, Nicki Souter Associates (UK)
- 09:00 – 09:20 **Waste Prevention and Recycling Communication**
Roberto CAVALLO, E.R.I.C.A. Cooperation (IT) (tbc)
- 09:20 – 09:40 **Communication 3R – Responsible, Rational, Relevant**
Ana LOUREIRO, Valorsul (P)
- 09:40 – 10:00 **Panel Discussion**
- 10:00 – 10:30 **Coffee Break**

Session 5: Planned Obsolescence

Chair: Maarten GOORHUIS, Chair ISWA WG RWM

- 10:30 – 10:50 **Planned Obsolescence and its Impact on the Waste Management Sector**
Andreas BARTL, Vienna University of Technology (A)
- 10:50 – 11:10 **Economic Growth by Waste Generation**
Benoît DESMARCHELIER, Lille University (F)
- 11:10 – 11:30 **Policies and Practices to Get Away from Premature Obsolescence**
Tim COOPER, Nottingham Trent University (UK)
- 11:30 – 11:50 **Panel Discussion**
- 11:50 – 12:00 **Closing**
- 12:00 – 13:00 **Lunch**
- 13:00 – 17:00 **Excursion:**
Biowaste Recycling in Vienna: Fermentation Plant (Biogas Vienna)
Composting Plant Lobau - Potting Soil Facility Schafflerhof

Waste prevention and recycling are the key components of modern waste management. In many parts of the world the focus is now shifting from waste management to resource management. This development is going to drastically change not only the waste sector, but also the way we produce and consume. This third ISWA Beacon Conference „Waste Prevention and Recycling“ will address and deal with these developments. Important topics for this conference are **how to develop a sound and effective waste prevention plan** and how to tackle **food waste spillage**. Obviously **communication and behavior change** are of great importance, as is the way we produce goods. How can we assure that we produce **longer lasting products**, and what is the role of **extended producer responsibility**? All these issues will be addressed in the third Beacon Conference.

Previous editions of this conference have been highly rated by the attendees. So if you want to be updated on the developments in the field of waste prevention and recycling, and network with colleagues from around the world, this conference is not to be missed.