

# Congress Program IERC 2010

Wednesday, 20<sup>th</sup> January 2010

## **Session 1: Keynote speakers from industry and authorities**

**Session Chairman: Dr Viktor Haefeli, Chairman of the Steering Committee**

09.30 – 11.00 “Welcome and Introduction”

**Dr Viktor Haefeli, Chairman of the Steering Committee**

“Opening Speech”

**Dr Leopold ZÄHRER**

**Federal Ministry of Agriculture, Forestry, Environment and Water Management, Austria**

### **Keynote Speakers:**

**Karl-Heinz FLORENZ, Member of the European Parliament, Rapporteur of the Directive on Waste Electrical and Electronic Equipment, Member of the Committee on the Environment, Public Health and Food Safety, Germany**

**Prof. Dr Dr hc Thomas STOCKER, Physics Institute, University of Bern, Co-Chair WGI Intergovernmental Panel on Climate Change, Switzerland**

**11.00 – 11.30 Coffee break**

**11.30 – 13.00 PANEL DISCUSSION: “How to stay green in tough times”**

**Moderator: Dr Mike Biddle, MBA Polymers, Inc.**

**Participants: Karl-Heinz Florenz, European Parliament**

**Prof. Dr Dr hc Thomas Stocker, University of Bern, IPCC**

**Thorsten Brunzema, European Commission**

**Klaus Hieronymi, Hewlett-Packard Europe, Middle East and Africa**

**Prof. Theo Lehner, Boliden**

**Jan-Willem Scheijgrond, Philips**

**Norbert Zonneveld, EERA**

### **PRESENTING OF THE COWBELL AWARD 2010**

**13.00 – 14.30 Lunch**

## **Session 2: WEEE Recast**

**Session Chairman: Victor Duart  
IBM Europe/M East/Africa, Spain**

14.30 – 15.00 “Producer responsibility and the WEEE recast”

**Jonathan Perry**

**Dell Corporation Ltd., United Kingdom**

15.00 – 15.30 “Building incentives for collection”

**Dr Thomas Marinelli**

**Philips Lighting B.V., Netherlands**

## **Parallel Session: Eco-label and Auditing**

**Session Chairman: Prof. Hsiao-Kang Ma  
National Taiwan University, Taiwan**

“Implications of EPEAT for EU recyclers”

**Wayne Rifer**

**Green Electronics Council, USA**

“WEEE enforcement and compliance:  
Producer's strategy in a broken system”

**Randy Mott**

**CHWMEG Inc., Poland**

**15.30 – 16.00 Coffee break**

**Session 3: Innovation**

**Session Chairman: Roger Burri, Air Mercury AG, Switzerland**

- 16.00 – 16.30 “Challenges and conditions in the collection, transport and treatment chain of LCD displays”  
**Nico Krukenberg, REMONDIS Electrorecycling – Chairman of the EERA Working Group on LCD Displays, Germany**
- 16.30 – 17.00 “Commercial recycling of LCD and its challenges: A UK perspective”  
**Timothy McDonnell and Dr Karl Williams, University of Central Lancashire, United Kingdom**

**17.00 – 18.30 “Bierfass” reception in the exhibition hall sponsored by**



**AIR MERCURY**  
*RECYCLING & METAL TRADING*

**19.30            Networking dinner**

**Session 4: Harmonization of recycling standards**

**Session Chairman: Norbert Zonneveld, EERA, Netherlands**

09.00 – 09.30 “WEEE label of excellence (WEEELABEX): Status report and next steps”

**Pascal Leroy, WEEE Forum, Belgium**

09.30 – 10.00 “The importance of one standard in the WEEE recycling chain”

**Jan Visser, Coolrec bv, Netherlands**

10.00 – 10.30 “E-stewards certification program”

**Jim Puckett, Basel Action Network (BAN), USA**

10.30 – 11.00 “The responsible recycling (“R2”) practices for use in accredited certification programs for electronics recyclers”

**John Lingelbach, Decisions & Agreements, LLC, USA**

**11.00 – 11.30 Coffee break**

**Session 5: Environmental benefits of recycling**

**Session Chairman: Manfred Beck  
Recycling International, Netherlands**

11.30 – 12.00 “The impact of E&E scrap recycling on carbon dioxide emissions”

**Patrick Lampert  
RUAG Schweiz AG, Switzerland**

12.00 – 12.30 “Incineration vs. recycling of WEEE plastics – results of a life cycle assessment case study”

**Heinz Werner Böni, Empa, Switzerland**

**Parallel Session: Country reports I**

**Session Chairman: Klaus Hieronymi  
Hewlett-Packard Europe, M East/Africa**

“Development of North-American e-waste regulations compared with European experience”

**Hans-Jochen Lückefett  
1WEEE Services GmbH, Germany**

“Determination of ROHS substances in battery, IT products and cell phones”

**Dr João Tito Borges  
Lutheran University of Brazil, Brazil**

**12.30 – 14.00 Lunch**

**Session 6: Investing in tough times**

**Session Chairman: Manfred Fahrner  
ALBA R-plus GmbH, Germany**

14.00 – 14.30 “Crisis: An opportunity for recycling”

**René-Bernard Gallard  
VEOLIA Environmental Services, France**

14.30 – 15.00 “WEEE recycling after the financial crisis”

**Phär Oscár  
Stena Technoworld AB, Sweden**

**Parallel Session: Country reports II**

**Session Chairman: Klaus Hieronymi  
Hewlett-Packard Europe, M East/Africa**

“E-waste recycling in India – Bridging the formal-informal divide”

**Dr Lakshmi Raghupathy (GTZ-MAIT) and  
Dr Ashish Chaturvedi (GTZ-ASEM), India**

“The visibility of WEEE scheme management in Denmark”

**Helmut Minor  
RENE AG - Recycling Network Europe,  
Germany**

<p>15.00 – 15.30 "Let us restore the environment through technology &amp; solutions"  <b>Mohamed Gani Ansari</b>  <b>Cimelia Resource Recovery Pte. Ltd.</b>  <b>Singapore</b></p>	<p>"Recycling of PVC cables increasing dramatically"  <b>Dr Helmuth Leitner</b>  <b>PlasticsEurope – ECVM</b>  <b>Belgium</b></p>
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**15.30 – 16.00 Coffee break**

<p><b>Session 7: <u>Challenges in metal recycling</u></b>  <b>Session Chairman: Stephane Burban, Xstrata Copper Canada, Switzerland</b></p>	
<p>16.00 – 16.30 "The race is on – increasing competition between electronics and other emerging applications for technology metals"  <b>Dr Christian Hagelüken, Umicore AG &amp; Co. KG, Germany</b></p>	
<p>16.30 – 17.00 "Smelting – your route to accountability"  <b>Claes Göran Nordlund, Boliden Commercial AB, Sweden</b></p>	

**from 17.00 Cocktail reception in the exhibition hall sponsored by**



**Friday, 22<sup>nd</sup> January 2010**

**Plant tours leaving in front of the Salzburg Congress:**

**Plant tour to UFH RE-cycling GmbH, Kematen**

08.00	Departure by bus to UFH RE-cycling GmbH
10.00	Arrival at UFH RE-cycling GmbH
10.00 – 12.30	Visit of the fridge recycling plant
15.00*	Arrival at Salzburg Airport
15.30	Arrival at the Salzburg Congress Center

**Plant tour to MONTANWERKE BRIXLEGG AG, Brixlegg**

09.00	Departure by bus to Montanwerke Brixlegg AG
11.00	Arrival at Montanwerke Brixlegg AG
11.00 – 13.00	Visit of the copper smelter
15.00*	Arrival at Salzburg Airport
15.30	Arrival at the Salzburg Congress Center

**Plant tour to Gebr. Gratz GmbH, Edt/Lambach and LAVU AG, Wels**

08.00	Departure by bus to Gebr. Gratz GmbH
10.00	Arrival at Gebr. Gratz GmbH
10.00 – 11.00	Visit of the shredder plant of Gebr. Gratz GmbH
11.00	Departure to LAVU AG
11.30	Arrival at LAVU AG
11.30 – 15.00	Visit of the waste logistic centre of LAVU AG
17.00*	Arrival at Salzburg Airport
17.30	Arrival at the Salzburg Congress Center

**Plant tour to Müller-Guttenbrunn Group, Amstetten/Kematen**

- Metall Recycling Mü-Gu GmbH, Amstetten
- Metran Rohstoff-Aufbereitungs GmbH, Kematen
- MBA Polymers Kunststoffverarbeitung GmbH, Kematen

08.00	Departure by bus to Müller-Guttenbrunn Group
10.00	Arrival at above mentioned 3 companies
10.00 – 14.00	Visit of the shredder plant of Metall Recycling Mü-Gu GmbH Visit of the metal separation plant of Metran Rohstoff-Aufbereitungs GmbH Visit of the plastic recycling plant of MBA Polymers Kunststoffverarbeitung GmbH
16.30*	Arrival at Salzburg Airport
17.00	Arrival at the Salzburg Congress Center

\* No guarantee on arrival time due to traffic conditions