

INTERNATIONAL CONFERENCE ON ENVIRONMENTAL MANAGEMENT AND INNOVATION EMICO2006

The priorities will be Environmental Management and Innovation in the face of sustainable development. Lectures and sessions will encompass visions and strategies for sustainable economies and implementation-oriented best practice solutions, presented by industries and their scientific partners. Keynotes will be provided by the wellknown international futurist Hazel Henderson, USA, as well as by Reto Ringger, founder of the Sustainable Asset Management Group (SAM), Switzerland.

In addition to parallel sessions in typical technical conference style, the conference will offer interactive working sessions, using new forms of communication for large groups in "World Café Style". Poster sessions and a multimedia exhibition of the Austrian "Factory of Tomorrow" program will assure interesting and diversified inputs for all participants.

Parallel sessions will be held on **Sustainable Product Development and Innovation**, on **Sustainable Management Systems** and on **Sustainability Reporting and Environmental Accounting**. The future of environmental management systems and the EU Eco Management and Audit Scheme (**EMAS**) will be addressed.

Conference Language:

English (German translation for plenary sessions)

PRE-CONFERENCE EMAN 2006:

We would also like to draw your attention to a pre-conference. **The Environmental Management Accounting Network - Europe (EMAN-EU)** will hold its ninth annual conference on April 26 and 27, 2006 at the Technical University Graz, Institute for Resource Efficient and Sustainable Systems (RNS). The conference is organised jointly with the Institute for Environmental Management and Economics, IÖW, Vienna.

For conference registration: www.eu-emico2006.at/eman

ABOUT THE CONFERENCE EMICO2006:

Applying the principles of sustainability will contribute to securing our prosperity and quality of life in the long run. The orientation towards sustainability not only contributes to relieving the environment, it also opens up completely new opportunities for the economy. It helps to develop more intelligent and more efficient solutions and products to meet our needs and, at the same time, to save on energy, raw materials and hence costs.

The conference will highlight the innovative potential of technologies for sustainable development and present both international trends and recent results of the research and technology Programme **"Factory of Tomorrow"**, run by the Austrian Federal Ministry of Transport, Innovation and Technology. In addition the conference will present best practice case studies and discuss the future of **EMAS, the European Regulation for an Environmental Management and Audit Scheme** in the light of sustainability and requirements for certification, which are being promoted by the Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management.

Dates and Venue:

April 28 and 29, 2006, Vienna Hofburg (Redoutensäle/Imperial Ballrooms), Josefsplatz 3, 1010 Vienna

Registration to conference, parallel sessions and social events:

www.eu-emico2006.at

The conference is free of charge but requires registration by March 30, 2006!

Pre-Check-in and Evening Reception:

27 April, 2006, 17.30, Vienna City Hall, Rathausplatz 1, 1010 Vienna

Hotel accommodation:

Austrian Ecolabel hotels
for conference participants: www.eu-emico2006.at



Sponsor:

Austrian Federal Ministry of Transport, Innovation and Technology
Energy and Environmental Technologies
Hans-Günther Schwarz



INVITATION

INTERNATIONAL CONFERENCE ON ENVIRONMENTAL MANAGEMENT AND INNOVATION

April 28th and 29th, 2006
Vienna Imperial Palace (Redoutensäle)
Josefsplatz 3, 1010 Vienna, Austria

Under the Auspices of Austria's EU Presidency

Friday, 28th April 2006

08:00	Check-In
09:00	Morning vibrations and sounds (Earth Gong), Helga Doria Siegl
09:15	Welcome addresses Austrian Vice Chancellor Hubert Gorbach Austrian Federal Minister for the Environment Josef Pröll
09:45	Plenary Session – Visions for sustainability 21st Century strategies for sustainability Hazel Henderson, Sustainable Business Consultant, USA
10:30	Coffee break
11:15	Plenary Session – Strategies for sustainability Chair: Corinna Milborn Sustainability strategies for European industries Reto Ringger, SAM Group, Switzerland
12:00	Highlights and trends in environmental management and innovation Results of the Conference on Environmental Management Accounting and Cleaner Production, Graz Christine Jasch, IÖW Results of the EMAS Conference 2006 – Education and Training Herbert Wieninger, AHS Rahlgasse
12:30	Lunch Buffet
14:00 Session 1	Sustainable Product Development and Innovation Chair: Hans Schnitzer, Graz University of Technology Factory of Tomorrow – the Austrian approach towards sustainable product development Hans-Günther Schwarz, Federal Ministry of Transport, Innovation and Technology Innovation management systems towards sustainability Martin Charter, The Centre for Sustainable Design Consumer trends – sustainable and unsustainable developments Daniela Kletzan, Austrian Institute of Economic Research
14:00 Session 2	Sustainable Management Systems Chair: Georg Rebernig, Federal Environment Agency From environmental to sustainable management systems Stefan Gara, ETA Umweltmanagement Sustainability visions for EMAS Andreas Tschulik, Federal Ministry of Agriculture, Forestry, the Environment and Water Management Sustainable products in EMAS John Hussey, Accreditation Development and Support International Sustainable innovation management Bernd Wagner, University Augsburg

14:00 Session 3	Sustainability Reporting and Environmental Accounting Chair: Christine Jasch, IÖW Trends in environmental and sustainability accounting Tarcisio Alvarez-Rivero, UN-Division for Sustainable Development The IFAC guidance document on environmental management accounting Christine Jasch, IÖW Trends in sustainability reporting Ralph Thurm, GRI Sustainability aspects in corporate rating Michael Punzet, Kommunalkredit, Dexia Asset Management AG The disclosure requirements of the EU Modernization directive Brigitte Frey, Ernst & Young Austria
15:30	Coffee break
16:15 Session 4	Sustainable Product Development and Innovation – Best practice examples Chair: Wolfgang Wimmer, Ecodesign Company Sustainable service systems – a trigger for technical innovation Ingrid Kaltenegger, Joanneum Research Stakeholder involvement and innovative business models for sustainability Minna Halme, Helsinki School of Economics Industrial examples of sustainable service systems Oksana Mont, Lund University
16:15 Session 5	Sustainable Management Systems – Best Practice Andreas Tschulik, Federal Ministry of Agriculture, Forestry, the Environment and Water Management Sustainable management in SCA-Group – best practice Solveig Eriksson, SCA Group Innovation management approaches – best practice Klaus Barduna, Stora Enso Timber AG Legal compliance and benefits from regulatory relieves Ferdinand Kerschner, Johannes Kepler University Linz
16:15 Session 6	Sustainability Reporting and Environmental Accounting – Best Practice Chair: Christine Jasch, IÖW Environmental accounting, IFAC Lars Munkoe, Danisco A/S Sustainability accounting, PRISMA Project David Bent, Forum for the Future Sustainable reporting Hubert Steiner, Renate Pretscher, Verbund AG
18:00	Plenary Session Sustainability, product aspects and reporting: Key issues for EMAS-Revision Herbert Aichinger, European Commission Strategies for sustainable industries – The UNIDO perspective Petra Schwager, UNIDO
19:30	Evening Reception (Natural History Museum)

Saturday, 29th April 2006

9:00	Morning Session: Poster session – sustainable development in public organisations and schools Chair: Herbert Wieninger, AHS Rahlgasse
9:30	Morning vibrations and sounds
9:45 Session 7	Multi-Media exhibition room: Chair: Hans-Günther Schwarz, Federal Ministry of Transport, Innovation and Technology Discover the „Factory of Tomorrow“ Austrian projects – best practice „Factory of Tomorrow“ ERANET Partners – best practice in Europe Posters, powerpoints, market place
9:45 Session 8	Dialogue: Tomorrow's Solutions – „World Café“ Chair: Heinz Peter Wallner, Kurt Schauer, Wallner&Schauer Input: Helmut F. Karner Re-Think Tank on corporate sustainability issues Dialogue and networking – “all-in-one-room”
9:45 Session 9	Sustainable development in public organisations and schools Chair: Herbert Wieninger, AHS Rahlgasse Staying powerkeep – EMAS alive in schools Margrit Knapp-Meimberg, Regine Litz-Gutensohn, Evelyn Mrozek und Manurott Daongam, IGH Heidelberg Eco-Kids, peer communication for sustainable acting in school Brigitte Pesl, Eva Müllner-Heikenwälder, Sonia Wenig, AHS-Rahlgasse School for tomorrow, a program towards sustainability for schools Thierno Ndiaye, Natacha Thevenod, Fabrice Lesceu, Coren Asbl Schools training program for implementing sustainable management systems Hanna Näätsaari, Kati Lundgren, Sykli Environmental School of Finland
12:00	Coffee break and snacks
12:45	Closing Session: Report from the World Café, Heinz Peter Wallner Conclusions, Andreas Tschulik, Hans-Günther Schwarz
13:15	End of the Conference