



City of Oslo



**ISWA Beacon Conference
on Waste Minimization and Recycling**

Resourcing the Future

**Waste Prevention
Recycling Markets
Ecodesign**

**15 – 17 June 2016
Oslo / Norway**

**Thon Conference Universitetsgaten
Universitetsgaten 26
0162 OSLO
NORWAY**



15th June 216

12:30 Registration starts

13:30 - 14:00 Opening and Welcome

Welcome to Oslo, the Green City of Europe

Anja Bakken Riise, City of Oslo, Norway

Eco-Cycle-Based Waste Management System in Oslo

Pål A. Sommernes, City of Oslo, Agency for Waste Management

Welcome from ISWA and Introduction to the Conference

Björn Appelqvist, ISWA WGRWM / Rambøll, Denmark

14:00 - 15:30 Key-Notes

Moderator: Kristin Bergersen, Director of PR & Communications

Measuring your Contribution to the Circular Economy

Julie Hill, Waste and Resource Action Programme, UK

Boosting Circular Design for a Circular Economy

Arthur ten Wolde, Ecopreneur.eu / De Groene Zaak, Netherlands

Circular Economy - New Wording or Real Policy?

Markus Reuter, Helmholtz-Institute Freiberg, Germany

ISWA Task Force on Resource Management

Björn Appelqvist, ISWA WGRWM / Rambøll, Denmark

Panel Discussion

15:30 Networking with coffee

16:00 - 17:30 New Methods of Measuring Recycling - Quality of Recycling

Moderator: Andreas Bartl, Vienna University of Technology, AT

Calculation of Recycling in the CE Communication

Jeff Cooper, former ISWA President; Independent Consultant, UK

Does Recycling Mean the Same Thing Across Europe –

A Critique of Approaches

David Greenfield, SOENECs Ltd, UK

Changes in the Waste Directives as Part of the Circular Economy

Package - Challenges from a Statistical Perspective

Camilla Skjerpen, Statistics Norway, Norway

Panel Discussion

17:30 End of session

19:00 - 22:30 Conference Dinner



16th June 2016

09:00

Introduction by moderator
The Limits of Recycling
Jean-Pierre Birat, IF Steelman

09:30 - 11:00

Development of Markets for Recycled Materials
- Need for new Technology

Moderator: Jeff Cooper; Independent Consultant, UK
Closing the Loop: Bottle-to-Bottle Recycling
Timo Angerstein, Velloia, Germany
Industrial Symbiosis in the Real World
Andrew Gadd, Link2Energy, UK
Use of Waste in the Metallurgical Industry
Aud Nina Wærnes, SINTEF Materials and Chemistry, Norway
Panel Discussion

11:00

Networking with coffee

11:30 - 13:00

Global Impacts of European Waste Policy - Quality Aspects

Moderator: Nancy Strand, Waste Management Norway
Global Market for Secondary Raw Materials- How will Circular Economy impact these Markets
Antonis Mavropoulos, D-Waste, Greece
Do EU-Policies and Legislation on Waste and Resource Management have Global Impacts? A Global & South-American Perspective
Atilio Savino, ARS, Argentina
Panel Discussion

13:00

Networking over lunch

14:00 - 14:45

The Ecodesign Directive and the Circular Economy

Håkon Jentoft, Agency for Waste Management, City of Oslo
Closing the Loop for Furniture
Yngvill Ofstad, IKEA Norway A/S
Zero Waste in Copenhagen - Two Years Later
Mette Skovgaard, City of Copenhagen, Denmark
Panel Discussion

14:45

Quick break



16th June 2016

15:00 - 16:45

Best Practices on Waste Prevention and Reuse

Moderator: Maarten Goorhuis, NVRD, The Netherlands
European Waste Prevention Initiatives

Lisa Labriga, ACR+, Belgium

**100-100-100 Communication Project:
to live 100 days waste free**

Anne Telman; NVRD, The Netherlands

Communication of Reparability, Re-use and Recycling

Maren Esmark, The Norwegian Society for the Conservation of
Nature/Friends of the Earth Norway

Re-use in the City of Gothenburg

Eva-Lena Medin, Kretslopp och vatten, Göteborgs Stad, Sweden

Panel Discussion

Concluding Commentary

Andreas Bartl, TU Vienna, Austria

End of session

16:45

17th June 2016 - Tech Visits

09:00 - 14:00

Waste Management Facilities Oslo

Mini recycling stations - to deliver waste on the go
Smestad Recycling station - an indoor recycling station in an
urban area

Optical sorting of household waste - City of Oslo's plant for
100,000 tonnes of waste, sorting plastic packaging, food and
residual wastes

09:00 - 14:00

Deposit systems for bottles in Norway

Deposit systems for bottles in Norway -
a journey from shop to sorting