

IdentiPlast[®] 2017

Circular Economy and Plastics Opportunities and Challenges



A conference organised by

PlasticsEurope
Association of Plastics Manufacturers

In co-operation with

umweltbundesamt^U
ENVIRONMENT AGENCY AUSTRIA

Main sponsor

BOREALIS
Keep Discovering

“When plastics turn to waste, authorities, waste management and industry need to find best solutions. This is why Umweltbundesamt (Austria’s Environment Protection Agency) supports this conference.”

Karl Kienzl, Deputy Managing Director, EAA - Environment Agency Austria

Register for IdentiPlast 2017

IdentiPlast 2017 will be held on 22 – 23 February, 2017 at the prestigious MuseumsQuartier, Halle E+G, in Vienna (Austria). For 20 years, IdentiPlast continues to be the international landmark conference to learn about the latest engineering technologies for plastic waste management, best practice exchange, knowledge sharing and networking through showcasing the most recent developments in the collection, identification, sorting, recycling and recovery of plastic waste.

The theme of IdentiPlast 2017 is the “Circular Economy and Plastics: Opportunities and Challenges”. We are delighted to have drawn international interest from top-level speakers from policymaking institutions, academia, waste management and the plastics industry.

Set in Vienna, IdentiPlast 2017 will this year have a special focus on the challenges and opportunities in the neighbouring countries. This will enable attendees to identify the latest developments that can be applied in the management of waste and its recovery solutions in their regions.

This technical conference and networking event provides a platform to:

- Discuss the opportunities and challenges of the Circular Economy Legislation
- Stimulate the debate on waste management policies and practices

- Address concerns on the required investment and infrastructure to meet current and future targets for the efficient and effective management of waste
- Provide the entire plastics value chain with a platform for innovation, latest knowledge and best practice sharing in the field of waste management
- Strive to achieve the industry's goal of “Zero Plastics to Landfill” all across Europe

PlasticsEurope is pleased to announce that for the first time the industry is joining forces with the Austrian Umweltbundesamt – Austria’s Environment Protection Agency.

During the two-day event, speakers will highlight the challenges facing central and south-east European countries as well as the opportunities that the Circular Economy Package of the European Commission will offer.

Media partners



Key topics at the international conference are:

- Legislative, environmental and economic aspects of plastic waste management
- Practical experiences from countries, regions and cities
- Best practices in quality recycling and energy recovery
- Effective collection systems and innovative sorting & identification technologies

Key speakers and panellists include:

- **Hugo-Maria Schally**, Head of Unit, Eco-Innovation and Circular Economy
– Dir A Green Economy – DG Environment, European Commission
- **National Governmental representations** from the Austrian, German and Welsh Federal Ministries
- **Yavuz Eroğlu**, President, PAGEV – Turkish Plastics Industry Foundation (Turkey)

Do not miss this event – register now on www.identiplast.eu

Registration fees (excl. 20% VAT)

Public Administration incl. EU Institutions and NGOs	100 €
Universities & Research Institutes	250 €
Members and Affiliated Associations	500 €
Non-members	750 €

Interested in exhibiting your latest innovations?

IdentiPlast will also feature an exhibition, allowing companies to showcase their latest innovations in waste management. Contact: office.at@plasticseurope.org

Site visits

On Friday 24 February, PlasticsEurope offers site visits to treatment facilities in Vienna.
Registration fee: 45€, excl. 20% VAT

To register and view the full programme, go to www.identiplast.eu

Media partners





Circular Economy and Plastics: Opportunities and Challenges



Day I: Wednesday, 22nd February

Moderator Day I: Jacki Davis, Brussels-based Journalist

09.00-10.00	Registration
10.00-10.15	<p>Opening Karl-H. Foerster, Executive Director, PlasticsEurope Christian Holzer, Director General of Waste Management, Federal Ministry of Environment (Austria)</p>
10.15-11.00	<p>Keynotes Circular Economy: an opportunity for the plastics industry Maurits van Tol, Senior Vice President Innovation and Technology, Borealis Group (Austria) The New Plastics Economy Rob Opsomer, Lead, New Plastics Economy, Ellen MacArthur Foundation (United Kingdom)</p>
11.00-11.30	Coffee break
11.30-12.20	<p>Circular Economy – Where do we stand today? The EU Circular Economy Package Hugo-Maria Schally, Head of Unit, Eco-Innovation and Circular Economy – Dir A Green Economy – DG Environment, European Commission Divert from landfill – How to achieve? Helge Wendenburg, Federal Ministry of Environment (Germany)</p>
12.20-13.15	<p>Panel Discussion: EU legislation and waste management implementation Panel will be composed of waste practitioners from the regions</p> <ul style="list-style-type: none"> • Jakub Bator, Member of Board of Krakow Municipal Holding, Waste-to-Energy Plant (Poland) • Gordana Pehnjec-Pavlovic, Executive Secretary, Croatian Chamber of Economy (Croatia) • Andy Rees, Head of Waste Strategy, Welsh Government (United Kingdom) • Helge Wendenburg, Federal Ministry of Environment (Germany) • Yavuz Eroğlu, President, PAGEV – Turkish Plastics Industry Foundation (Turkey)
13.15-14.30	Lunch and networking
14.30-15.15	<p>The Circular Economy Package – how to achieve the targets? Approaches for implementation and measures Nina Maier, Chair of the “Interest Group Plastics” of the European Network of Environment Protection Agencies Capacities needed in recycling today and in the future (tbc) Antonino Furfari, Managing Director, Plastics Recyclers Europe (PRE) Capacities needed in energy-from-waste today and in the future Ella Stengler, Managing Director, Confederation of European Waste-to-Energy Plants (CEWEP) The role of resource efficiency and eco-innovation for a Sustainable Circular Economy Reinhold W. Lang, Head of Institute for Polymeric Materials and Testing, University of Linz (Austria)</p>
15.15-16.00	<p>Waste management in practice: from global to local Towards a wasteless future: the case of plastics Antonis Mavropoulos, President, International Solid Waste Association (ISWA) EPR schemes in Italy Antonio Ciotti, Vice Chairman, Corepla (Italy) Twinning Projects Georg Rebernik, Managing Director, EAA - Environment Agency Austria</p>
16.00-16.20	Coffee break
16.20-16.50	<p>Panel Q&A: Pull factors and opportunities for recycling Panellists:</p> <ul style="list-style-type: none"> • Hugo-Maria Schally, Head of Unit, Eco-Innovation and Circular Economy – Dir A Green Economy – DG Environment, European Commission • Carlos de Los Llano, Director Sorting and Recycling, Eco-Emballages (France) • Herman van Roost, Business Development Manager Recycling, TOTAL (Belgium) • Michael Scriba, Managing Director, MTM plastics (Germany) • Harald Pilz, Senior Advisor, denkstatt (Austria)
16.50-17.00	<p>Wrap-up of day I • Christoph Scharff, CEO, Altstoff Recycling Austria AG, ARA (Austria) Formal close: Karl-H. Foerster, Executive Director, PlasticsEurope</p>

Day 2: Thursday, 23rd February

Draft programme

08.30-08.45	Registration
08.45-09.00	Opening and overview of the day Eva Maria Bieda, Sustainability & Advocacy Director, Dow Europe
09.00-10.00	Circular economy around the globe Plastics waste management in the U.S. Craig Cookson, Director Sustainability and Recycling Plastics Division, American Chemistry Council (United States) Plastic waste management in Japan Akihiro Izumi, Director, Plastic Waste Management Institute – PWMI (Japan) Challenges of waste management in an emerging country (tbc) Yağmur Cengiz, General Manager, PAGCEV – National Packaging Waste Recycling Enterprise (Turkey) Q&A
10.00-11.00	Identification – Sorting – Treatment <i>Moderator:</i> Antonino Furfari, Plastics Recycling Europe (PRE) Automated solution for modern waste sorting Hendrik Beel, Managing Director, RTT Steinert GmbH (Germany) Innovative separation of mixed polyolefins for improved recycling Steven Burns, Development Manager, Impact Solutions (UK) Sorting, treatment and processing of packaging waste Clemens Pues, Sales Director, Tönsmeier Wertstoffe (Germany) Q&A
11.00-11.30	Networking break
11.30-13.00	Opportunities and solutions for advanced recycling and production utilisation <i>Moderator:</i> Michael Scriba, Managing Director, mtm plastics (Germany) Recycling, reuse, remanufacturing Andy Whyte, Environment & Sustainability Specialist, Ricoh UK Products Limited (RPL) (United Kingdom) Recycling to new corrugated PP packaging Giovanni Bressan, Purchasing Manager, Karton SpA (Italy) Plastics recycling in the value chain Gerald Rebitzer, Sustainability Director, Amcor Flexibles (Switzerland) Multilayer technology vs. recycling challenges Karlheinz Hausmann, R&D Fellow Sustainability Technology Leader Packaging, DuPont Performance Materials (Switzerland) Use of recycled plastics in automotive Uwe Ruster, Lead Engineer, Recycled/Sustainable Materials, Adam Opel AG (Germany) How design supports recycling Jochen Hertlein, Sustainability and Lean Packaging Manager, Nestec (Switzerland) From standard to “made to measure” re-pellets Gerold Breuer, Head of Marketing & Business Development, EREMA Group (Germany)
13.00-13.45	Lunch break
13.45-15.15	French project on economic instruments to help the development of recycling Claire Dadou-Willmann, Executive Officer, 2ACR, Association Alliance Chimie Recyclage (France) Further technologies <i>Moderator:</i> Peter Sundt, Secretary General, European Association of Plastics Recycling and Recovery Organisations (EPRO) Up-cycling of fully fluorinated polymers Ina Vrancken, Marketing Manager General Industry, 3M (Germany) Plastic to Chemicals as part of Indaver’s Molecule Management Erik Moerman, Business Development Manager Industrial Services, Indaver (Belgium) Energy recovery from SRF Geert Cuperus, European Recovered Fuel Organisation (ERFO) – tbc MSWIs in a Residential Neighborhood: Solutions to Technological, Social and Environmental Challenges Michael Kotschan, Head of Unit, Plant Manager of Incinerators at Spittelau and Flötzersteig (Vienna) – tbc Q&A
15.15-15.45	Beyond waste management towards Circular Economy <i>Moderator:</i> Harald Pilz, Senior Consultant denkstatt <i>Short standing panel debate with the following panelists:</i> <ul style="list-style-type: none">• Klaus Wittstock, Head of Industry Advocacy & Environmental Policy, BASF SE (Germany) talking about resource efficiency• Philippe Diercxsens, Environment Manager, Danone Waters (Belgium)• Karl Kienzl, Deputy Managing Director, EAA – Environment Agency Austria talking about priority area plastics within the action plan• Stuart Hayward-Higham, Technical Development Director, SUEZ UK talking about recycling and recovery
15.45-16.00	Wrap-up Identiplast 2017 <ul style="list-style-type: none">• Terry McCormack, Leader Corporate Sustainable Development, LyondellBasell (UK) and Chairman of PlasticsEurope Waste Management Group
16.00	Close of conference and outlook on the future

Feedstock Recycling
Energy Recovery