

Organizers



Driving towards Circularity
International Conference
on Circular Economy in Automotive Industries
Sheraton Hotel | Bratislava | 6-7/11/2017

Day 1: Monday 6th November 2017

10:30-11:30	<i>Registration of participants</i>
11:30-13:00	<i>Lunch</i>
13:00-13:25	Session 1: Welcome Remarks Welcome remarks Mr. László Sólymos, Minister of Environment of Slovakia Mr. Peter Žiga, Minister of Economy of Slovakia Mr. Viktor Stromček, State Secretary, Ministry of Transport of Slovakia Mr. Stephan Sicars, Director Environment Department, UNIDO H.E. Mr. Henk Cor van der Kwast, Ambassador of The Netherlands to Slovakia H.E. Ms. Inga Magistad, Ambassador of Norway to Slovakia
13:25-13:40	The importance of a Circular Economy Transition from the EU perspective Mr. Ybele Hoogeveen, Head of Group, Green Economy, European Environmental Agency (EEA)
13:40-13:45	Introduction of the workshop and the program Ms. Nilgün Tas, Chief Industrial Resource Efficiency Division, UNIDO Mr. Milan Chrenko, Director General, Directorate for Environmental Policy, EU and International Affairs, Slovak Ministry of Environment

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13:45-15:15

Session 2: Setting the stage

Redefining competitiveness through the Circular Economy

Mr. Philipp Buddemeier, **Director, Accenture Strategy | Sustainability**

On the Road to the Circular Car

Mr. Ben Kubbinga, **Senior Project Manager, Circle Economy**

The electrification of the automobile is challenging the EU car industry

Mr. Thorsten Mehlretter, **Head of Automotive, Transport & Logistics, ING Bank**

European Auto Manufacturing Association vision on Circular Economy

Mr. Jens Warsen, **Environmental Policy Director, European Automobile Manufacturers Association (ACEA)**

Status of Slovak Automotive Industry

Mr. Ľubomír Šooš, **Vice President, Slovak Automotive Industry Association (ZAP)**

Panel Discussion

Moderator: Mr. Freek van Eijk, **Managing Director, Acceleratio**

15:15-15:45

Coffee Break

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15:45-17:45

Session 3: Best Practices in the Value Chain

Electrification of the automotive industry: Production and its challenges within circular economy approach

Ms. Michaela Ploszeková, **Head of Environmental Dpt., Volkswagen Slovakia**

State of the art in remanufacturing of car electronics

Mr. Thijs Jasink, **COO, ACtronics Group**

GreenRetail

Mr. František Pelech, **Environment & EPR Specialist, ŠKODA AUTO a.s**

The RASA Car: The Hydrogen fueled car

Mr. Hugo Spowers, **Managing Director, Riversimple**

Up City! Bratislava New Mobility Business Model experiences

Mr. Ján Mazúr, **Old Market Hall Alliance, Up City!**

PSA: Trendsetter in Sustainability

Mr. Peter Švec, **Head of External Relations, PSA Groupe Slovakia**

Recycling of End-of-Life-Vehicles (ELV) under the Dutch Extended Producer Responsibility (EPR)

Ms. Janet Kes, **Manager Corporate and Public Affairs, ARN Recycling**

Panel Discussion

Moderator: Ms. Ladeja Godina Košir, **Leader ,Circular Change**

17:45 – 18:15

Session 4: Circular Innovation

Power pitches from 3 Circular Economy Innovative companies

TBC, **RV Magnetics**

Mr. Šimon Krošlák, **ZEUS (Zero Emission Urban Service), Go4**

Mr. Peter Hladiš, **Electro-Formula, Slovak University of Technology**

Moderator: Mr. Freek van Eijk, **Managing Director, Acceleratio**

Jury:

Mr. Radoslav Mizera, **Vice President, Solved Conference Organizing Committee.**

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18:15-19:00

Networking

19:00-20:30

Buffet Dinner offered by the Embassy of the Netherlands in Slovakia

With introductions from:

H.E. Mr. Henk Cor van der Kwast, **Ambassador of The Netherlands to Slovakia**

Mr. Norbert Kurilla, State Secretary, **Ministry of Environment of Slovakia**

Mr. Stephan Sicars, **Director Environment Department, UNIDO**

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Day 2: Tuesday 7th November 2017

08:45-09:00	<p>Summary of Day 1 & Program of Day 2</p> <p>Mr. Milan Chrenko, Director General, Directorate for Environmental Policy, EU and International Affairs, Slovak Ministry of Environment</p> <p>Ms. Nilgün Tas, Chief Industrial Resource Efficiency Division, UNIDO</p>
09:00-11:00	<p>Session 5: Materials Innovations for Circular Economy</p> <p>Introductory speech</p> <p>Mr. Roman Karlublík, President, Slovakian Chemical Industry, on behalf of Plastics Europe</p> <p>Circular Plastics</p> <p>PET trip from used packaging to automotive industry synthetic fiber</p> <p>Mr. Constantin Damov, Co-Founder, Green Group, Romania</p> <p>Sustainability in choosing flame retardant plastics for the automotive sector</p> <p>Mr. Sander Kroon, Regulatory Affairs Manager, Flame Retardants and Functional Fluids, ICL Industrial Products Europe</p> <p>Cooperation through the value chain to enable the CE: The case of PVC</p> <p>Mr. Arjen Sevenster, Senior Manager, Technical & Environmental Affairs, European Council of Vinyl Manufacturers (ECVM-Vinyl Plus)</p> <p>Textiles</p> <p>A new life for car textiles as acoustic and thermal insulation material</p> <p>Mr. Juraj Plesnik, Executive Manager, STERED</p>

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Session 5: Materials Innovations for Circular Economy

Sustainable materials

Circularity of steel whilst reinventing itself in automotive

Mr. Jan Bollen, **Chair of EUROFER (European Steel Association) Product Regulatory Environmental Issues/Life Cycle Assessment WGs and Manager Environmental Affairs, ArcelorMittal Europe**

Norway Aluminum innovations lead the way

Ms. Christine Frogner Brath, **Director, Senior Analyst, Corporate Strategy and Analysis, Norsk Hydro**

Panel Discussion

Moderator: Mr. Freek van Eijk, **Managing Director, Acceleratio**

11:00-11:25

Coffee break

11:25-12:35

Session 6: Financing the transition to a Circular Automotive Sector

CE as an opportunity to redesign the compact between Business & Society

Mr. Massimiano Tellini, **Chief Innovation Officer Circular Economy Project Intesa San Paolo Group**

Financing the Circular Economy

Mr. Armand Ferreira, **Director Sustainable Finance, ING Wholesale banking Amsterdam**

European Bank of Reconstruction and Development (EBRD)

Mr. Sumeet Manchanda, **Principal, Energy Efficiency and Climate Change, EBRD**

European Investment Bank (EIB)

Mr. Darragh Mac Neill, **Senior Industry Advisor, EIB**

Panel Discussion

Moderator: Mr. Freek van Eijk, **Managing Director, Acceleratio**

12:35-13:45

Lunch

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13:45-14:40

Session 7: Facilitating the transition to a Circular Automotive Sector

The Directive on End-of-Life-Vehicles (ELV) as an instrument to drive circular economy in the automotive industry

Ms. Bettina Lorz, **Senior Expert, Waste Management & Secondary Materials, Directorate General (DG) Environment, European Commission**

Findings from electric vehicle component recycling projects

Mr. Markus Becker, **Environment, Traffic and Transport, Electric Mobility Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety, Government of Germany**

Which Slovak governmental actions would help to the Slovak Automotive Industry

Mr. Pavol Prepiak, **Vice President, Slovak Automotive Industry Association (ZAP)**

Mr. František Pelech, **Environment & EPR Specialist, ŠKODA AUTO a.s.**

Panel Discussion

Moderator: Ms. Nilgün Tas, **Chief Industrial Resource Efficiency Division, UNIDO**

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14:40-16:10

Session 8: Governmental initiatives to mainstream Circular Economy

Netherlands Circular Hotspot

Mr. Herman Bavinck, Programme Director, Netherlands Circular Hotspot Programme, Government of the Netherlands

Slovenia's stakeholder involvement

Mr. Tadej Slapnik, State Secretary, Office of the Prime Minister, Government of Slovenia

Slovakia's ambition to become a Circular Economy reference point in Eastern Europe

Mr. Norbert Kurilla, State Secretary, Slovak Ministry of Environment

How Finland innovates towards Circularity in mobility

Mr. Heikki Sorasahi, Specialist CE mobility & logistics, The Finnish Innovation Fund (SITRA)

Czech experiences on the promotion of the Circular Economy

Mr. Vladislav Smrž, Deputy Minister for Section of Environmental Policy and International Relations, Czech Ministry of Environment

Panel Discussion

Moderator: Mr. Lawrie McLaren, Managing Director, Burson-Marsteller

16:10-16:30

Coffee break

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16:30-17:25	<p>Session 9: Various support mechanisms for the Driving Towards Circularity</p> <p>The Organization for Economic Co-operation and Development (OECD) Mr. Peter Börkey, Principal Administrator, OECD Environment Directorate</p> <p>World Economic Forum (WEF) Mr. Attila Turos, Lead, Future of Production, WEF</p> <p>UNIDO Mr. Stephan Sicars, Director Environment Department, UNIDO</p> <p>Panel Discussion <i>Moderator:</i> Ms. Ladeja Godina Košir, Leader of Circular Change</p>
17:25 -17:45	<p>Inspirational speech “Transport – Future – Alternative”</p> <p>Mr. Štefan Klein, Slovak inventor</p>
17:45-18:00	<p>Close of the workshop and outlook on the future</p> <p>Mr. Norbert Kurilla, State Secretary, Slovak Ministry of Environment Mr. Stephan Sicars, Director Environment Department, UNIDO</p>

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