

Congress Program IERC 2023

“Promoting Circular Economy Action”

Tuesday, January 17, 2023

17.00 – 19.00 Pre-registration

Wednesday, January 18, 2023

Exhibition of leading players in the Circular Economy Industry

TESLA - Test drive and demonstration

08.00 – 09.00 Registration and welcome coffee in the exhibition area

09.00 – 09.15 “Welcome & introduction”
Jean Cox-Kearns, Chair of the Steering Committee

09.15 – 10.45 Session 1: “Round Table: Celebrating the Circular Economy”
Moderator: Jill Ledger-Bompard, ICM AG, Switzerland
Participants:
Caroline Kennedy, Logitech, Switzerland
Kunal Sinha, Glencore, USA
Jean Cox-Kearns, TES, Singapore
Olivier François, Galloo Group, France

10.45 – 11.00 PRESENTING OF THE “IERC HONORARY AWARD”

11.00 – 11.30 Coffee break in the exhibition area

11.30 – 12.30 Session 2: “The expanding scope of recycling opportunities”
Session Chair: Stephan Krafzik, Online-Magazin 320°, Germany
“Tomorrow metals by Aurubis – Sustainability in recycling”
Hannu Heiskanen, Aurubis AG, Germany
“E-textiles - a recycling challenge”
Jessica Saunders, London College of Fashion, United Kingdom

12.30 – 14.00 Lunch in the exhibition area

14.00 – 15.30 Session 3: “5R News in reuse, repair, remanufacturing, repurposing and recycling”
Session Chair: Federico Magalini, dss+, United Kingdom
“Review on 5R on the French market”
René-Louis Perrier, Ecologic SAS, France
“Right to Repair - The colourful books of APPLiA Hungary”
Fanni Mészáros, APPLiA Hungary
“Assessment of WEEE management in Greece”
Vasiliki Stergiou, Eunomia Research & Consulting, Greece

15.30 – 16.00 Coffee break in the exhibition area

16.00 – 17.30 Session 4: “The journey to greener materials and products”
Session Chair: Thierry Van Kerckhoven, Umicore Precious Metals Refining, Belgium
“Current developments in the cross-border transport of WEEE and WEEE fractions”
Chris Slijkhuis, MGG, Austria
“Responsible metal production – impact and challenges from recyclables”
Raymond Langevoort, Boliden, Sweden
“A new plan(t) to produce circular plastic”
Giuseppe Piardi, Stena Recycling s.r.l., Italy

19.30 Networking Dinner “Soul of Motion Cabaret”
Starting with the Happy Networking Hour followed by a seated dinner with great food and live shows!

Thursday, January 19, 2023

Exhibition of leading players in the Circular Economy Industry

TESLA - Test drive and demonstration

08.00 – 09.00 Welcome coffee in the exhibition area

09.00 – 10.30 Session 5: “Clean tech in electric and electronics recycling I”

Session Chair: Sven Grieger, EARN Elektroaltgeräte Service GmbH, Germany

“Indium recycling from waste Liquid Crystal Displays (LCDs)”

Aleksandra Vučinić, University of Zagreb, Croatia

“Evolution of the value of smartphones throughout generations and its impact on recycling strategies”

Damien Latacz & Dzeneta Vrucak, IME - Process Metallurgy and Metal Recycling, Germany

“Using fully penetrative online analysis to determine elemental composition of processing streams in real time”

Angelica Ayala, Scantech International Pty Ltd., Australia

10.30 – 11.00 Coffee break in the exhibition area

11.00 – 12.30 Session 6: “Clean tech in electric and electronics recycling II”

Session Chair: Stephane Burban, Glencore International AG, Switzerland

“Metso Outotec eScrap solutions – Smelter technology provider's perspective to project feasibility”

Lauri Pesonen, Metso Outotec, Finland

“ALR4000 LCD recycling - EC project and case study”

Lisa O'Donoghue, Votchnik, Ireland

“How to boost recycled plastics content into the electronic and automotive industry”

Gabor Ferencz, EREMA Engineering Recycling Maschinen und Anlagen GmbH, Austria

12.30 – 14.00 Lunch in the exhibition area

14.00 – 15.30 Session 7: “Worldwide industry insights”

Session Chair: Martijn Reintjes, Recycling International, Netherlands

“The value of ESG disclosure reporting in e-recycling”

Alvin Piadasa, TES, Singapore

“A Tale of Two Cities – a comparison of two regional centres approach to e-waste management”

Nigel Mattravers, ALBA Integrated Waste Solutions (Hong Kong) Limited, China

“Electronics recycling and Circular Economy: Dream or Reality?”

Marius Costache, GREENWEEE International, Romania

“Challenges in e-waste management in Latin America and the Caribbean”

Aleksander Jandric, Solving the E-waste Problem (StEP), Austria

15.30 – 16.00 Coffee break in the exhibition area

16.00 – 17.00 Session 8: “Round Table: How to inspire regulators to enable the worldwide Circular Economy”

Moderator: Julie-Ann Adams, EERA, Netherlands

Participants:

Marc Affüpper, TSR Recycling GmbH & Co. KG, Germany

Patrick Hertveld, Umicore, Belgium

Kurt Kyck, KMK Metals Recycling Ltd. / EERA, Ireland / Netherlands

Jim Puckett, Basel Action Network, USA (TBC)

Lars Radowitz, IGNEO, USA

Carolien van Brunschot, Circular Electronics Partnership (CEP), Switzerland

17.00 – 17.15 “Wrap-up / Closing Remarks”

Jean Cox-Kearns, Chair of the Steering Committee

from 17.15 Farewell Cocktail

SIDE EVENTS

Friday, January 20, 2023

09.00 – 14.45 Montanwerke Brixlegg



08.15	Departure by bus to Montanwerke Brixlegg AG
10.15	Arrival at Montanwerke Brixlegg AG
10.15 – 12.30	Visit to the refinery and foundry
14.30*	Arrival at Salzburg Airport
14.45*	Arrival at Hotel Sheraton

* No guarantee on arrival time due to traffic conditions.

09.00 – 17.15 Müller-Guttenbrunn & MGG Polymers



08.00	Departure by bus to Müller-Guttenbrunn Group
10.30	Arrival at Müller-Guttenbrunn Group
10.30 – 15.00	Visit of the shredder plant of MGG Metrec Visit of the post-shredder treatment plant of MGG Metran Visit of the plastic recycling plant of MGG Polymers
17.00*	Arrival at Salzburg Airport
17.15*	Arrival at Hotel Sheraton

* No guarantee on arrival time due to traffic conditions.