

23rd International Congress for Battery Recycling

ICBR is the international platform for presenting the latest developments and discussing the challenges faced by the battery recycling industry. The 23rd edition of ICBR will bring together many experts and decision makers of the battery recycling value chain such as battery manufacturers, battery recyclers, OEMs from the electronic and e-mobility industry, collection schemes operators, service and transport companies, policy makers and many more. Topics will be:

Recycling

- How to recycle batteries from e-cars, e-bikes and other e-vehicles
- Recycling of batteries from energy storage systems of power plants
- Collection and recycling of cordless tools and electronic devices batteries
- Best available recycling technologies for batteries

Materials Supply in a Circular Economy

- Battery materials supply and demand or “when the recyclers meet the raw materials suppliers”
- The role of batteries recycling in a circular economy
- Eco-design: A critical approach for batteries removability?
- The e-mobility and energy storage markets: An opportunity for new battery technologies?

Transport and Safety

- Update of the transport regulation on batteries
- Safety of lithium batteries: Threats and opportunities
- Evolution of packaging requirements for lithium batteries

The Batteries Directive Revision

- Update on the review process of the Batteries Directive 2006/66/EC
- The recycling efficiency of batteries: The need for a new “optimum” approach
- The collection efficiency of batteries: Considering urban mining and waste generation
- Challenges faced by the second life of lithium batteries: Performances, transport & safety and producer responsibility
- Impact of changes in hazardous waste regulations

Worldwide Activity Review

- Worldwide updates about batteries take-back, collection schemes and recycling

Beginn:

Wednesday, September 26, 2018, 12:00 AM Uhr

Ende:

Friday, September 28, 2018, 3:40 PM Uhr

Veranstaltungsort:

Budapester Strasse 45
10787 Berlin

Website & Anmeldung:

<https://www.icm.ch/icbr-2018>