# 24 th International Congress for Battery Recycling ICBR 2019

ICBR is the international platform for presenting the latest developments and discussing the challenges faced by the battery recycling industry. The 24th edition of ICBR will bring together many experts and decision makers of the battery recycling value chain such as battery producers, e-mobility industry, recyclers, collection schemes, policy-makers, material supply companies and many more.

#### **Topics will include:**

### Recycling - A Dedicated Session on Batteries Recycling Technologies

- The economics of waste batteries collection and recycling
- How to recycle batteries from e-cars, e-bikes and other e-vehicles
- Recycling of batteries from energy storage systems of power plants
- Best available recycling technologies for portable and industrial batteries

#### Materials Supply in a Circular Economy

- Battery materials supply and demand
- The role of battery recycling in a circular economy
- Eco-design: A critical approach for batteries removability?

#### **Transport and Safety**

- Lithium batteries: Trends in hazard classification
- Update of the transport and packaging regulation on lithium batteries
- Safety of lithium batteries: Threats and opportunities

#### The Batteries Directive Review

- Challenges faced by the second life of lithium batteries: Performances, warranty, transport & safety and producer responsibility
- The collection efficiency of batteries: Considering urban mining and the waste generation approach
- New take back schemes for industrial batteries
- Update on the review process of the Batteries Directive 2006/66/EC

#### **Exhibition**

The exhibition area offers delegates the chance to network and forge great relationships. Promote your products to all congress attendees and book your booth today!

#### Program

## Wednesday, September 18, 2019

- Opening and keynote speakers
- Presentations
- Cocktail reception in the exhibition hall
- Networking dinner
- Test drives

#### Thursday, September 19, 2019

- Presentations
- Panel discussion
- Farewell cocktail in the exhibition hall
- Test drives

# Friday, September 20, 2019

- Plant tours to leading recycling companies

## - Workshops

Beginn:

Wednesday, September 18, 2019, 12:00 AM Uhr

Ende:

Friday, September 20, 2019, 12:00 AM Uhr

Veranstaltungsort:

Lyon

09500 Saint-Quentin-la-Tour

France

Website & Anmeldung:

www.icm.ch