

## **DUH Web conference**

## The EU Batteries Regulation: How can we ensure sustainable batteries for the mobility transition?

5<sup>th</sup> July 2022 from 10 AM – 2.45 PM, Online-Conference via Zoom

Dear Sir or Madam,

against the background of the current expansion of electromobility in connection with a clean transport transition, the sustainability of batteries becomes a decisive aspect. Future batteries must have minimal environmental and social impacts during manufacturing, use and disposal. Key aspects for a good environmental performance of batteries are closely related to resource protection, such as durability, collection, recycling and second-life. The basis for this must now be created through ambitious requirements in the Batteries Regulation.

The EU Batteries Regulation recently presented by the EU Commission is now to be negotiated between the Council, Parliament and Commission of the EU during trilogue. It is expected to come into force at the beginning of 2023. This regulation is to be implemented directly in the member states and will set a legislative framework for batteries of electromobility in the EU for the next decades. It also represents a pioneering blueprint for international legislation on batteries worldwide.

In the planned web conference we would like to assess how the Batteries Regulation may bring in line the advancement of the transport transition with ambitious requirements for environmentally friendly batteries to ensure a maximum contribution to the environmental relief of traffic. We would like to encourage an exchange between all players involved - ranging from political decision makers, business, science to civil society. The web conference shall address current problems and discuss current questions regarding batteries such as: What are the opportunities and challenges to reach a sustainable e-mobility? What are decisive current discussions during trilogues negotiations of the Battery regulation? What is the state of the art for the recycling and reuse of batteries? Which aspects are crucial to avoid new resource dependencies? The web conference is, therefore, intended to help overcome current environmental problems related to batteries and to place important environmental criteria in the trilogue negotiations on the battery regulation.

We are looking forward to your registration for the web conference. Please register by 4<sup>th</sup> July, 2022 using the online form on our website (<a href="https://www.duh.de/projekte/webconference-the-eu-batteries-regulation/">https://www.duh.de/projekte/webconference-the-eu-batteries-regulation/</a>). You are welcome to forward this invitation to interested parties.

Kind regards

Barbara Metz

**Executive Director of** 

Environmental Action Germany (Deutsche Umwelthilfe e.V.)

## The EU Batteries Regulation: How can we ensure sustainable batteries for the mobility transition?

Schedule	
09:45	Digital arival
10:00	Welcome and opening Barbara Metz, Executive Director of Environmental Action Germany (DUH)
10:10	<ol> <li>Political Statements</li> <li>Malte Gallée, MEP, Group of the Greens/European Free Alliance</li> <li>Valérie Plainemaison, Secretary-General of European Waste Management Association (FEAD)</li> <li>Kerstin Meyer, Senior Associate Green Vehicles, Agora Verkehrswende</li> <li>Michael Püschner, Head of Environment, German Automotive Industry Association (VDA)</li> <li>Julia Poliscanova, Senior Director of Vehicles and Emobility, Transport &amp; Environment</li> </ol>
11:10	Panel & Open Discussion  Moderation: Barbara Metz, Executive Director, DUH
11:50	Break
12:20	<ol> <li>Technical presentations on relevant sustainability critera for batteries and current developments</li> <li>"Transformation of drives: Overall environmental Performance of Electromobility" Jürgen Sutter, Senior Researcher Ressource &amp; Transport, Oeko-Institut e.V.</li> <li>"EV-Batteries as stationary energy storage – Potential and environmental significance of reuse and need for policy"         Aimilios Orfanos, CEO, ReVolta and Watt 4Ever</li> <li>"Upcycling of EV-batteries into affordable power systems to avert climate change and protect valuable resources"         Dr. Nuria Gonzalez-Garcia, Head of Research &amp; Technology, Betteries</li> </ol>
13:35	Coffee-Break
13:40	<ul> <li>4. "Recycling of Li-ion-Batteries – What is possible and necessary?"</li> <li>Dr. Jan Tytgat, Director Government Affairs EU, Umicore</li> <li>5. "The role of electromobility in environmental transformation of transport systems"</li> <li>Dorothee Saar, Head of Transport and Air Quality, DUH</li> </ul>
14:40	Closing statement Barbara Metz, Executive Director, DUH
14:45	End of Event