

# Cluster Hub – Annual Meeting Agenda

Date: 20.11.2025 | Brussels, Belgium | 13:30 – 18:00

NH Brussels Carrefour de l'Europe | Rue Marche aux Herbes – Grasmart Straat, 110,  
1000 Brussels, Belgium

*The event will also be available online. The link is provided upon registration confirmation.*

## Contact persons:

- Sam Hoefman (RELIEF Project), [s.hoefman@eurice.eu](mailto:s.hoefman@eurice.eu)
- Eleftherios Doitsidis (LITHOS Project), [edoitsidis@tuc.gr](mailto:edoitsidis@tuc.gr)
- Rita Denisenko (RESPECT Project), [r.denisenko@clepa.be](mailto:r.denisenko@clepa.be)
- Axel Touja (Free4LIB Project), [axel.touja@alienor.eu](mailto:axel.touja@alienor.eu)

| Time                                                                                                           | Session Title                        | Speaker / Organization                         | Notes / Format                                                                                                             |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>13:30 – 14:00</b>                                                                                           | Welcome & Registration               | –                                              | Check-in & networking                                                                                                      |
| <b>14:00 – 14:15</b>                                                                                           | Opening & Agenda Presentation        | MEP Oliver Schenk                              | Intro remarks/Welcome                                                                                                      |
| <b>14:15 – 14:30</b>                                                                                           | Keynote: Future of Battery Materials | Bozorg Khanbaei,<br>Executive director of BEPA | Introduction latest developments on battery sustainability                                                                 |
| <b>SESSION 1: Innovations in extracting and processing battery materials with minimal environmental impact</b> |                                      |                                                |                                                                                                                            |
| <b>Technical presentations EU-funded projects</b>                                                              |                                      |                                                |                                                                                                                            |
| <b>14:30 – 15:00</b>                                                                                           | Guest Keynote                        | Prof. Koen Binnemans   KU Leuven               | Lindy Effect in Hydrometallurgy                                                                                            |
| <b>15:00 – 15:10</b>                                                                                           | XTRACT Project                       | TUBAF, Sabrina Hedrich                         | Integrating Advanced Technologies for Efficient and Sustainable Resource Exploration and Extraction                        |
| <b>15:10 – 15:20</b>                                                                                           | LiCORNE Project                      | TECNALIA, Dr. Lourdes Yurramendi               | Lithium recovery and battery-grade materials production from European resources: from lab to pilot                         |
| <b>15:20 – 15:30</b>                                                                                           | CRM-Geothermal Project               | INLECOM, Konstantinos Loupos                   | Unlocking the value of AI in the exploration of lithium-rich geothermal fluids                                             |
| <b>15:30 – 15:40</b>                                                                                           | METALLICO Project                    | CETAQUA, Sonia Matencio                        | Demonstration of battery metals recovery from primary and secondary resources through a sustainable processing methodology |
| <b>15:40 – 15:50</b>                                                                                           | ENICON Project                       | KU Leuven, Brecht Beowulf                      | Responsible mining and refining of Cobalt and Nickel in Europe                                                             |
| <b>15:50 – 16:00</b>                                                                                           | LITHOS Project                       | KU Leuven, Thomas ABO ATIA                     | LITHOS: A European Lithium story                                                                                           |
| <b>16:00 – 16:10</b>                                                                                           | RAWMINA                              | LEITAT, Diego Morillo Martin                   | Innovation in Motion: RAWMINA's Scalable Solution for Critical Resource Recovery                                           |

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|---------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>16:100–16:25</b>                               | Roundtable: Innovating for Impact: Low-Carbon Battery Materials                      | Moderated with:<br>- Nader Akil (PNO)             | Discussion on innovation & technical challenges, market uptakes, cross-sector collaborations                                                                           |
| <b>16:25 – 16:55</b>                              | Coffee Break                                                                         | –                                                 | Networking                                                                                                                                                             |
| <b>SESSION 2: Battery Recycling</b>               |                                                                                      |                                                   |                                                                                                                                                                        |
| <b>Technical presentations EU-funded projects</b> |                                                                                      |                                                   |                                                                                                                                                                        |
| <b>16:55 – 17:05</b>                              | RELiEF Project                                                                       | ABEE, Thomas Opsomer                              | LFP Battery recycling in Europe – Threat or Opportunity?                                                                                                               |
| <b>17:05 – 17:15</b>                              | RHINOCEROS Project                                                                   | TECNALIA, Alvaro Manjon                           | Batteries recycling for direct production of high-performance electrode materials using low cost and environmentally friendly technologies: advances towards upscaling |
| <b>17:15 – 17:25</b>                              | FREE4LIB Project                                                                     | CARTIF, Juan Castro Bustamante                    | A holistic approach to developing sustainable and efficient recycling processes for end-of-life Li-Ion batteries                                                       |
| <b>17:25 – 17:35</b>                              | RESPECT                                                                              | Chalmers University of Technology, Andrea Locati  | Hydrometallurgical recycling of NMC LIBs – the RESPECT project approach                                                                                                |
| <b>17:35 – 17:55</b>                              | Roundtable: Integrating Sustainability and Policy in Battery Materials and Recycling | Moderated with<br>- Olga Karline Henkele (Kellen) | Discussion: The integration of sustainability practices and policy-making to address current challenges and future prospects in battery materials and recycling.       |
| <b>17:55 – 18:00</b>                              | Closing & Networking                                                                 | Cluster Hub                                       | Wrap-up & future steps                                                                                                                                                 |

## Project Showcase (temporary Poster and Roll-Up exhibition during the breaks)

Contact: [www.materialsforbatterieshub.eu](http://www.materialsforbatterieshub.eu)