



RENOVATE

CLUSTERING
WORKSHOP

**CIRCULAR BATTERIES:
PATHWAYS FOR AN
INTEGRATED VALUE
CHAIN IN EUROPE**

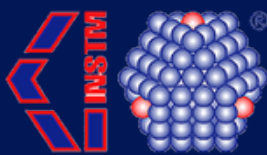
5 MAY 2026

8:30 - 16:30 CET

AFIL C/O INNOVHUB SSI

Via Giuseppe Colombo 83, 20133 Milano

Organised by



Hosted by



8:30 REGISTRATION & COFFEE*

9:00 OPENING SESSION

Welcome from Mihaela Mirea, Programme Manager, LOMARTOV (Organisers of the RENOVATE event) & Eliana Quartarone, Full Professor of Electrochemistry & Physical Chemistry, University of Pavia (RENOVATE project Coordinator)

9:15 SESSION I - INTRODUCTION TO THE LATEST EU REGULATION BATTERY DEVELOPMENTS ON INNOVATION, SUSTAINABILITY, & CIRCULARITY

- *The EU Batteries Regulation in support of sustainable competitiveness of the EU, Martina Orefice, Scientific Policy Support for Critical Raw Materials, Joint Research Centre (JRC) European Commission*
- *Aligning EU Battery Policy with R&I Priorities and Industrial Challenges, Joan Gonzalez Fabra, R&I Policy Officer, Batteries European Partnership Association (BEPA)*
- *The European Battery Ecosystem: State of Play, Circularity and Strategic Energy Technology (SET) Plan Priorities, Margherita Moreno, Permanent Researcher ENEA, SET Plan IWG Batteries co-chair*

Moderator: Eliana Quartarone, RENOVATE project coordinator, UNIPV

Q&A SESSION - on [sli.do](https://www.sli.do)

10:00 SESSION II - SYNERGIES IN BATTERY VALUE CHAIN & RECYCLING

Battery2030+ and Cluster Hub clustering projects

- AUTOMAT, Riccardo Morina PhD, R&D/I Specialist, ERP Italia Servizi s.r.l.
- CICERO, Mauro Petrozzino, Applicative Laboratory Specialist, Italmatch Chemicals.
- CIRCUBATT, Marko Gabrovšek, PhD student, National Institute of Chemistry Slovenia
- GR4FITE3, Eleonora Cali, Rina Consulting
- RESPECT, Justo Garcia, Head of Financing Strategy, Orano Batteries
- RENOVATE, Eliana Quartarone, Full Professor of Electrochemistry and Physical Chemistry, University of Pavia (UNIPV)
- RHINOCEROS, Álvaro Manjón Fernández, Project Manager in Waste Valorisation, TECNALIA

Other battery value chain projects

- BATMASS, Justo Garcia, Head of Financing Strategy, Orano Batteries

Moderator: Alba Lafarga, Project Manager, LOMARTOV

Q&A SESSION - on [sli.do](https://www.sli.do)

11:30 COFFEE BREAK & NETWORKING*

11:45 ROUNDTABLE SESSION - HOW CAN THE INDUSTRY AND PRIVATE SECTOR SUPPORT THE BATTERY VALUE CHAIN?

- *Shashank Prakash Dashpute, Research Associate, Karlsruhe Institute of Technology (KIT) / Helmholtz Institute Ulm (HIU)*
- *Jan Klenner, Senior Sustainability Engineer, LOMARTOV*
- *Justo García, Head of the Financing Strategy, Orano Batteries*
- *Reinhard Ahlers, Senior Consultant, BALance Technology Consulting*
- *Martina Orefice, Scientific Policy Support for Critical Raw Materials, Joint Research Centre (JRC) European Commission*
- *Joan Gonzalez Fabra, R&I Policy Officer, Batteries European Partnership Association (BEPA)*
- *Margherita Moreno, Permanent Researcher ENEA, SET Plan IWG Batteries co-chair*

Moderator: Mihaela Mirea, Programme Manager, LOMARTOV

Q&A SESSION - on sli.do

13:00 NETWORKING LUNCH*

14:00 CHALLENGES, NEEDS, & OPPORTUNITIES IN THE BATTERY VALUE CHAIN - A JOINT VISION FOR THE FUTURE

- *Interreg EU CHARGE Building a Collaborative Approach for the European Battery Value Chain, Eda Ipek, Project Manager, AFIL*

Working session in groups to identify challenges, needs, and opportunities for the next four streams:

1. *Technical/industrial*
2. *Policy/standardisation*
3. *Market/investment*
4. *Research*

Moderators: LOMARTOV team - Alba Lafarga, Evelina Castellana, Jan Klenner, Mihaela Mirea

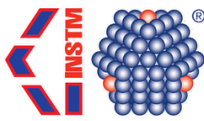
16:00 GRAPHICAL REPRESENTATION OF THE DAY & WRAP-UP

Presentation of the graphical representation of the day by Blanche Illustrates

Wrap-up from Mihaela Mirea, Programme Manager, LOMARTOV (Organisers of the RENOVATE event) & Eliana Quartarone, Full Professor of Electrochemistry and Physical Chemistry, University of Pavia (RENOVATE project coordinator)

RENOVATE

A circular and
chemistry-neutral approach
for recycling and recovery of
battery waste feeds



Funded by the
European Union

