

Circular Wallonia Days

DOCUMENT OVERVIEW

UNLOCKING THE PATH TO A SUSTAINABLE BATTERY FUTURE



Carbon neutrality in Europe by 2050 is a pressing goal, requiring substantial resources, particularly essential metals like Lithium, Cobalt, Manganese, and Nickel for batteries. These metals are pivotal for green energy and transportation. Under the Circular Economy framework, fostering awareness, coordination, and innovation in materials production is crucial to combat climate change effectively. The "Circular Wallonia Days" 2023 event is a prestigious platform focused on batteries, bringing together industry leaders, academia, research centers, and local authorities for networking and productive discussions. Its central aim is to solidify Wallonia's position as a top supplier of these crucial metals and sustainable solutions, driving Europe's sustainable energy transition.

CWD 2023 AT GLANCE



29 SPEAKERS



5 INDUSTRY LED WORKSHOPS



2 SIDE EVENTS



12 EXHIBITOR BOOTHS



3 SUPPORTING ORGANIZATIONS
(SPW, AWEX, WBI)



15 PARTNERING ORGANIZATIONS

THE VENUE

13th & 14th december 2023
Conference & hotel



Business Village Ecolys
Avenue d'Ecolys 2,
5020 Suarlée (Namur)



CONTACT



Event Manager : Alice Szostak



+32 (0) 485 05 81 95



Media Relationships : Virginie Brennenraedts



communication@polemecatech.be

Organized by



Supported by



INTERNATIONAL EVENT : PROGRAM

DAY 1 : 13.12.23

IN ENGLISH

Opening conference : Global Battery Dynamics and Opportunities for Regional Collaborations

☕ 9:00 a.m. : Welcome coffee

INTRODUCTION - 9:30 A.M : What's going on in Wallonia ?



Jean Jouet
President, Pôle MecaTech
CTO Rely



Willy Borsus
Vice-President of the Walloon Government
Minister for the Economy

KEYNOTE - 10:00 A.M : The Worldwide Batteries Landscape and business implications (IRA, Raw Materials Act, recycling regulations...)



Gilles Moreau
Chief Open Innovation & Sustainability Officer
Verkor

EXPERT PANEL - 10:30 A.M : Extending the Walloon Recycling Valley beyond boundaries



Quentin Wyns
Business oversight
JGI - Hydrometal



Noshin Omar
Founder & President
ABEE Group



Fabrice Renard (moderator)
Senior Advisor
Avicenne Energy



Jacques Pelerin
Managing Director
Reverse Metallurgy



Gilles Moreau
Chief Open Innovation & Sustainability Officer
Verkor



Jan Tytgat
Director Government Affairs EU
Umicore



Benjamin Gallezot- tbc
Interministerial Delegate for Critical Metals
Government of France

☕ 12:00 p.m. : Networking lunch

Workshop : Unlocking the Path to a Sustainable Battery Future in Europe
Opportunities in Wallonia and surrounding regions

1:30 P.M. : Introduction WIN4C & Pôle MecaTech

SETTING THE STAGE - 1:40 p.m. : Emilio Bunel, Battery Value Chain expert: Unlocking the Path to a Sustainable Battery Future in Europe



Emilio Bunel
Lithium Extraction Technologies
& **Batteries Value Chain Expert**

2.00 p.m. : Workshops part 1

1. SMART BATTERY DISASSEMBLY



Timon Elliger
Graduate Research Associate
for Battery Recycling
PEM Aachen



Pierre Fiasse
European Funding Coordinator
Comet

2. BATTERY RECYCLING QUEST



Rajapandian Rajagopal
Project manager - metals
recycling
Verkor



Faïdjiba Loe-Mie
R&D
JGI-Hydrometal

3. ELECTRODE MATERIALS FOR SUSTAINABLE BATTERIES



Kris Driesen
Project Leader - Fine Particle
Technology
Umicore



Alicia Rul
Energy Storage and Liquid
dispersion BU Manager
Nanocyl

4. BATTERIES SECOND LIFE



Felix Paul Wagner
CEO & Co-Founder
Circunomics



Nicolas Paris
Electrification & Clean Energy Projects
Alpha Innovations

5. MASSIFICATION THROUGH CROSS-BORDER COLLABORATIONS



Aude Mortier
Oversight Critical Raw Materials and Rare Earths
Team2



Jacques Pelerin
Managing Director
Reverse Metallurgy

☕ 3:30 p.m. : Networking coffee

CONTINUATION OF THE PROGRAM ON THE NEXT PAGE.

INTERNATIONAL EVENT : PROGRAM

DAY 1 : 13.12.23

4.00 p.m. : Conclusions from the 5 workshops part 1

Opportunities for international collaboration

IN ENGLISH

4:30 p.m. : Why is Wallonia a great place to look for partnerships & settle ?



Régis Vankerkove
Investment Manager
WE Environnement



Jean Paul Gueneau de Mussy
Circular Economy Expert (Batteries)
Pôle MecaTech



Bozorg Khanbaei
Policy Officer
Batteries European Partnership Association



Loïc Lefèvre
Head of R&I dept
WBI



Marcello Colledani
Coordinator of the
BATMASS Project



Lionel Fourdrinier
Program leader Energy Shift Circular Economy & WIN4C coordinator
CRM Group



Francisco Santana Ferra
Coordinator and Manager
NCP



Charles Plaigin
Senior Policy Officer
SPW
IPCEI Battery



AWEX



Luca Polidori
Program Manager CE-Hub
Holland Circular Hotspot



Freek van Eijk
Director
Holland Circular Hotspot



5:30 p.m. : Networking diner

LOCAL EVENT : PROGRAM

DAY 2 : 14.12.23

Debrief of workshops for the Walloon Ecosystem

Explore in greater depth the opportunities for the Walloon ecosystem

IN FRENCH



9:00 a.m. : Welcome coffee

INTRODUCTION - 9:30 a.m. : Introduction by WIN4C & Pôle MecaTech

SETTING THE STAGE - 9:50 a.m. : Emilio Bunel, Battery Value Chain expert: Unlocking the Path to a Sustainable Battery Future in Belgium

10:15 p.m. : Workshops part 2

12:15 p.m. : Conclusions from the 5 workshops part 2



12:50 p.m. : Networking lunch

SIDE EVENTS

SIDE EVENT 1 : MONDAY, DECEMBER 11, 2023

General assembly meeting - SEATBELT

LOCATION : Liège

FROM - 9:00 a.m.

ORGANIZER :



- BY INVITATION ONLY -

For more information, please visit : <http://www.seatbelt-project.eu/>

SIDE EVENT 2 : TUESDAY, DECEMBER 12, 2023

SOLID4B

« SOLID STATE LI BATTERIES TOWARDS A CIRCULAR ECONOMY:
POTENTIALS VS. CHALLENGES »

LOCATION : Liège and Teams

FROM - 12:30 p.m.

ORGANIZER :



For more information, please visit [SOLID4B](#)

SPEAKING ORGANIZATIONS

COMPANIES



INSTITUTIONAL



ORGANIZED BY



SUPPORTED BY



LIST OF PARTICIPANTS

