



PROGRAM

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PROGRAM AT A GLANCE

This program is still subject to change

Tuesday, April 1, 2025	Wednesday, April 2, 2025	Thursday, April 3, 2025
	08:00 - 09:00 Check-in & Welcome coffee	08:00 - 09:00 Check-in & Welcome coffee
	9:00 - 10:00	9:00 - 10:30
	Opening session	Session 1 - Equipment & manufacturing
	Q&A	Session 2 - Materials & value chain
	10:00 - 10:45 Coffee Break	Session 3 - Applications: EV, aviation & ESS
	10:45 - 11:15	Session 4 - Test & Safety
	Battery market dynamics	Session 5 - Recycling & LCA
	Q&A	10:30 - 11:00 Coffee Break
	11:15 - 12:45	11:00 - 12:30
	Current and future international challenges	Session 6 - Equipment & Manufacturing
	Q&A	Session 7 - Materials & value chain
		Session 8 - Logistics & environment
		Session 9 - Test & safety
		Session 10 - Recycling & LCA
11:30 - 18:30 Registration & luggage room in Kursaal	12:45 - 14:00 Lunch in the Exhibition Area	12:30 - 14:00 Lunch in the Exhibition Area
13:00 - 18:30 Visits	14:00 - 15:45	14:00 - 16:00
12:45 - 18:45 ACC/ CritM2A		Session 11 - Equipment & Manufacturing
14:00 - 17:00 EcosystèmeD/ Dunkerque-Port		Session 12 - Materials & value chain
14:00 - 17:30 ArcelorMittal/ Dunkerque-Port	Feedback from key industry players 1/2	Session 13 - Gigafactories construction
14:00 - 17:30 Aluminium Dunkerque /Dunkerque-Port	Q&A	Session 14 - Supporting the battery value Chain in Europe
14:00 - 17:00 EDF CNPE - Gravelines Nuclear Power Plant		Session 15 - People & Skills
14:00 - 17:00 Verkor / Dunkerque Port	15:45 - 16:30 Coffee break	16:00 - 16:30 Coffee break
	16:30 - 18:15	16:30 -17:30
	Feedback from key industry players 2/2	Vision and perspectives for a sustainable European battery industry
	Q&A	
18:30 - 20:00 Welcome Cocktail at La Terrasse	19:00 - 24:00 Social evening at la FRAC	17:30 End



TUESDAY, APRIL 1, 2025



11:30 – 18:30

Check-in

Convention Center Dunkerque “Kursaal”

13:00 – 18:30

Site Visits

Meet at the Kursaal (cloakroom/luggage room available)

Departure by coach

12:45 – 18:45

ACC / CrittM2A: Gigafactory and Test center

14:00 – 17:00

EcosystèmeD / Dunkerque-Port: An industrial and maritime region in transformation

14:00 – 17:30

ArcelorMittal / Dunkerque-Port: Sustainable metallurgical industry

14:00 – 17:30

Aluminium Dunkerque / Dunkerque-Port: Low-carbon aluminum

14:00 – 17:00

EDF : CNPE - Gravelines Nuclear Power Plant

14:00 – 17:00

Verkor / Dunkerque-Port: Gigafactory project and port infrastructure

13:30 – 18:30

Exhibitors set up

18:30 – 20:00

Welcome cocktail at La Terrasse

Meet us on site: 7 rue du Kursaal Dunkerque / 8-minute walk from the Kursaal



WEDNESDAY, APRIL 2, 2025



08:00 – 09:00

Check-in & Welcome coffee in the exhibition area

09:00 – 10:00

Opening plenary session – Auditorium Jean Bart

Patrice Vergriete, Chairman of the Communauté Urbaine, Mayor of Dunkerque, Former Minister

Maurice Georges, Chairman of the executive committee and Chief Executive Officer of Dunkerque-Port

Philippe Varin, President of the International Chamber of Commerce

Q&A session

10:00 – 10:45

Coffee break in the exhibition area

10:45 – 11:15

Battery market dynamics

Christophe Pillot, Director, Avicenne Energy

Q&A session



WEDNESDAY, APRIL 2, 2025



11:15 – 12:45

Current and future international challenges – How to choose the Giga location?– Auditorium Jean Bart

Marek Bielewski, Scientific Officer, European Commission - Joint Research Centre (JRC)

Taco Bosdijk, Policy Coordinator Dutch Battery Strategy, Dutch Ministry of Infrastructure and Water Management / **Peter Engels**, Responsible for the Internationalization strategy within the Battery Competence, Battery Competence Cluster – The Netherlands

Krzysztof Burda, President, Association Polish Chamber of Electromobility Development - Poland

Balázs Szilágyi, Public Affairs Manager, CATL – Hungary

Philippe Galabert, Vice President, ARIA Hauts-de-France

Benoît Lemaignan, Chief Executive Officer, Verkor

Q&A session

12:45 – 14:00

Lunch Cocktail in the exhibition area

14:00 – 15:45

Feedback from key industry players 1/2 – Auditorium Jean Bart

Ayumi Kurose, General Manager & Project Director, AESC

Matthias Braun, Head of logistics, PowerCo

Christophe Mille, Chief Technology Officer & Co-Founder, Verkor

Richard Bouveret, Chairman & Chief Executive Officer, Blue Solutions

Catherine Sung, Vice President, Head of Operations, ProLogium Technology Europe

Q&A session

15:45 – 16:30

Coffee break in the exhibition area



WEDNESDAY, APRIL 2, 2025



16:30 – 18:15

Feedback from key industry players 2/2 – Auditorium Jean Bart

Jean-Bernard Terrier, Regional Sales Director Hauts-de-France and Normandie, EDF

Guillaume de Goÿs, President, Aluminium Dunkerque

Anthony Drugeot, Director European operations - Battery Materials, BORAX Français - Rio Tinto

Ludovic Nouvelot, Strategic Business Developer, Axens

Philippe Hatron, Executive Vice President Battery Program, Neomat

Maxime Treves, Chief Executive Officer, Battri

Philipp Wenz, Head of Key Account Management Battery Recycling, BASF

Q&A session

19:00 – 24:00

Social Evening

Meet us on site: Frac Grand Large (Le Belvedere) - 503 av. des Bancs de Flandres – Dunkerque / 15-minute walk from the Kursaal

the cocktail is kindly sponsored by





THURSDAY, APRIL 3, 2025



08:00 – 09:00

Check-in & Welcome coffee in the exhibition area

09:00 – 10:30

Session 1 - Equipments & Manufacturing – Salle Neptune

Moderator: *Bill Williams, Baltimore Aircoil Company*

9:00 – 9:25

Franziska Klein, Group Leader Batteries, Fraunhofer Institute for Chemical Technology ICT

Advanced Characterization of Lithium-Ion-Batteries by Using Coupled Operando Dilatometry and Mass Spectrometry

9:25 – 9:50

Greg Natanek, Regional Sales Manager EMEA, Ametek Surface Vision

Enhancing Quality, Yield & Cost Efficiency: Scalable Innovations for Battery Cell Manufacturing

9:50 – 10:10

Jakob Jenner, Area Sales Manager, WAB group

Future Technology for Wet Milling of Battery Materials

10:10 – 10:30

Timo Rabe, Business Development Manager Energy Storage, Quintus Technologies

Perspective on Warm Isostatic Pressing for Mass Production of Solid-State Batteries



THURSDAY, APRIL 3, 2025



09:00 – 10:30

Session 2 – Materials & Value chain – Salle Palme/Estacade

Moderator: *Fabrice Renard, Avicenne Energy*

9:00 – 9:20

Remy Welschinger, President, Viridian Lithium

Building a robust and sustainable Lithium supply chain in Europe

9:20 – 9:40

Lukas Malinowski, Senior Sales Manager, Cabot

Maximizing EV Cell Performance and Cost-Effectiveness through High-Performance Blended Conductive Dispersions

9:40 – 10:00

Lei Ding, Sales Director, Jereh New Energy Technology Co

Jereh New Energy and It's New Technologies

10:00 – 10:15

Otto Kivi, Business Development Manager Energy Storage, Stora Enso

Batteries powered by trees - bio-based anode material

10:15 – 10:30

Rodrigo P. Navarro, Chief Executive Officer, Solithor

SOLiTHOR – a solid-state battery start-up – bridging the gap between research and commercialisation



THURSDAY, APRIL 3, 2025



09:00 – 10:30

Session 3 - Applications: EV & ESS – Auditorium Jean Bart

Moderator: *Pascal Cerruti, Prologium*

9:00 – 9:25

Mohamed Taggougui, Energy Storage Leader, Renault Group

Ampere : In a Mission to democratize Decarbonized mobility in Europe

9:25 – 9:45

Laurent Courtois, Energy and climate Director, Aluminium Dunkerque / **Wilfrid Liot**, Sales Director, Aluminium Dunkerque

Strong growth in demand for low-carbon aluminum in the automotive industry

9:45 – 10:10

Laurent Torcheux, Senior Expert Battery Storage, EDF Group

Technological challenges for Batteries Energy Storage Systems (BESS)

10:10 – 10:30

Rory McNulty, Product Director of New Technology, Benchmark Mineral Intelligence

Battery Technology Roadmaps: The influence of current and emerging technology

09:00 – 10:30

Session 4 – Test & Safety – Salle Vigie

Moderator:

9:00 – 9:20

Arnaud Levecque, Commercial manager, CrittM2A / **Fadi Soubhie**, VITESS Project Manager, CrittM2A

The future of battery testing : merging simulation and reality for ultimate performance

9:20 – 9:40

Alwin Tuschkan, Project Manager IODP Dev. Process Innovation & Implementation, AVL

AI Driven Battery Digital Twin For Improved Performance and Predictive Maintenance

9:40 – 10:00

Alexis Douay, Key Account Manager, SMC

Gigafactories in France: Feedback on Battery Production Ramp-Up

10:00 – 10:15

Alexander Teufl, Head of Sales - Battery Protection, Advanced Innergy Solutions

Battery Safety for Next-Generation Cylindrical and Prismatic Cells

10:15 – 10:30

Frederic Le Souder, Global Battery and Automotive Segment Leader, Waygate Technologies

Battery Analysis and Inspection in R&D, Production Second Life and Recycling



THURSDAY, APRIL 3, 2025



09:00 – 10:30

Session 5 – Recycling & Life Cycle Assessment – Salle Poséidon

Moderator: Cedric Demonthy, Umicore

9:00 – 9:25

Christian Dertmann, Project Engineer, Accurec-Recycling

Accurec's CLIMA process: Advancing Sustainable Lithium Recovery in Europe

9:25 – 9:45

Justo Garcia, Head of Financing Strategy, Orano

The RECYVABAT project for an innovative process of recycling Li-ion batteries and recovery of critical materials

9:45 – 10:10

Simone Cailotto, Global End Market Developer for Batteries and Renewable Energies, PerkinElmer

Advanced analytical technology for black mass characterization

10:10 – 10:30

Johann Chable, Post-Doctoral Researcher, Karlsruhe Institute of Technology

Recycling of NMC materials: understanding impurities effects in the (re)synthesis, towards a scaled-up application

10:30 – 11:00

Coffee break in the exhibition area



THURSDAY, APRIL 3, 2025



11:00 – 12:30

Session 6 – Equipments & Manufacturing – Salle Neptune

Moderator:

11:00 – 11:20

Emmanuel Laurent, Sales Manager, Desotec

Industrial scale experience of activated carbon application in each process step

11:20 – 11:40

Hagen Berger, Managing Director, Exacom

Industrial Inline X-ray & CT Inspection for Cell Assembly on Gigafactory Level

11:40 – 12:00

Anouar Snoussi, Solution Architect EV battery, Schneider Electric / **Teddy Mignon**, Facility Engineer - Building Automation, Verkor

Optimizing the Manufacturing Process for Electric Vehicle Battery Production: The Essential Role of the Building Management System and Integration into a Giga Factory's Complete Digital Platform

12:00 – 12:15

Jens Luebbehuesen, Sales Director Europe, Royma Industrial CT

3D CT Inspection for Overhang Detection in Gigafactory Production

12:15 – 12:30

Yahya Alvar, Head of Business Development, UKBIC / **Richard LeCain**, Chief Technology Officer, UKBIC

UKBIC capabilities to scale up battery manufacturing from lab level to volume production



THURSDAY, APRIL 3, 2025



11:00 – 12:30

Session 7 – Materials & Value Chain – Salle Palme/Estacade

Moderator: *Famke Schaap, Hyacint Consult*

11:00 – 11:20

Nicolo Campagnol, Director and Co-Founder of Battery Insights by McKinsey, McKinsey & company

How to develop a battery value chain in Europe

11:20 – 11:40

Jakob Gross, Team Lead, P3 Automotive

Europe's Battery Industry in the Trap of Chinese Dependency: Can a local value chain be cost competitive?

11:40 – 12:00

Tom Van Bellinghen, Founder, Lithink

Building a Resilient European Battery Supply Chain

12:00 – 12:15

Christophe Petit, Country Manager France, Sibanye-Stillwater

Sibanye-Stillwater Innovative European Strategy to contribute to EV Battery Ecosystem

12:15 – 12:30

Guillaume de Verthamon, Global Market Director for automotive, aeronautics & space, Air Liquide

How industrial gases can ensure your battery projects competitiveness



THURSDAY, APRIL 3, 2025



11:00 – 12:30

Session 8 – Logistics & Environment – Auditorium Jean Bart

Moderator: *Yves Gomel, Grand Port Maritime de Dunkerque*

11:00 – 11:20

Léopold Moeneclaey, Deputy Director of Planning & Environment, Dunkerque-Port
Dunkerque-Port presentation

11:20 – 11:40

Luc Geysen, Global Director Battery Business, PSA BDP
Specialized logistical services for the battery space

11:40 – 12:00

Theophile Bogaert, Business Development Manager, Bogaert Group
Combining transport and decarbonization

12:00 – 12:15

Patrice Beck, Regional Director North France, Clasquin
Overseas transport & sustainable solutions

12:15 – 12:30

Ambroise Pascal, Sales Manager, E3Cortex
Packaging for lithium batteries : regulations and solutions

11:00 – 12:30

Session 9 – Test & Safety – Salle Vigie

Moderator: *Fadi Soubhie, CrittM2A*

11:00 – 11:25

Masoud Rouhollahi, Power Solution Engineer, Keysight Technologies
Measuring Cell Self Discharge in Manufacturing: Comparing methods to achieve faster test results.

11:25 – 11:50

Brice Fiorentino, Business Development Manager, Enersens
Advanced Thermal Solutions for Enhanced Battery Safety: Addressing New Market Challenges with Skogar®

11:50 – 12:10

Shifen Xu, EMEA Segment Market Manager, Agilent
Mastering Analytical Challenges in the Battery Value Chain

12:10 – 12:30

Kolja Beltrop, Chief Technology Officer, E-Lyte Innovations
Enhancing battery safety in Sodium-Ion Batteries by a novel electrolyte additive



THURSDAY, APRIL 3, 2025



11:00 – 12:30

Session 10 – Recycling & Life Cycle Assessment – Salle Poséidon

Moderator: *Justo Garcia, Orano*

11:00 – 11:15

Remi Cornubert, President, Strat Anticipation

Battery recycling study

11:15 – 11:30

Naeem Adibi, Chief Executive Officer & Co-Founder, WeLoop

Territorial analysis of the life cycle of the battery industry in the Hauts-de-France region

11:30 – 11:45

Luc Pez, chief Operating Officer, Viridian Lithium

The difficulty in building a closed loop for Lithium recycling in Europe

11:45 – 12:00

Cédric Demonthy, VP Battery Recycling Solutions, Umicore

Battery Recycling at a Crossroads: Trends, Regulations and Strategic Insights

12:00 – 12:15

Alexandre Delannoy, Business Development & Partnerships Manager, Mecaware

Towards the industrialisation of an integrated recycling chain in Béthune

12:15 – 12:30

Sophie Laurent, Eco-Innovation Project Manager, MTB Group

Enhancing Li-ion Battery Recycling through Effective Pretreatment Solutions to meet european battery regulation framework

12:30 – 14:00

Lunch Cocktail in the exhibition area

the lunch cocktail is kindly sponsored by





THURSDAY, APRIL 3, 2025



14:00 – 16:00

Session 11 – Equipments & Manufacturing – Salle Neptune

Moderator: *Hagen Berger, Exacom*

14:00 – 14:20

Frédéric Boutin, General Manager France, Inficon

Leak detection and vacuum control in the production of cells for batteries

14:20 – 14:40

Vincent Recipon, Chief Executive Officer, Batcapt

Battery packs and modules continuous monitoring for improved industrial safety, reliability and process efficiency

14:40 – 15:00

Tom Wilson, Chief Commercial Officer, Paragraph

Innovation in Current Sensing for Battery Management Systems by Introducing a new production Semiconductor Material System

15:00 – 15:20

Nicolas Thureau, Sales Manager - Fire safety engineering, testing & technical assistance, CNPP / **Jimmy Vaugon**, Battery Abuse Test Manager, CNPP

Micro-mobility fire hazard: a new source of fire in our cities

15:20 – 15:40

Bill Williams, Global Director Business Development EV Battery, Baltimore Aircoil Company

Cooling GigaFactories with sustainability Goals

15:40 – 16:00

Stéphane Caubergh, Particle Scientist, Granutools

Powder characterization to address the challenges of dry coating for electrode manufacturing



THURSDAY, APRIL 3, 2025



14:00 – 16:00

Session 12 – Materials & Value chain – Salle Palme/Estacade

Moderator: Famke Schaap, Hyacint Consult

14:00 – 14:20

Jean-Sebastien Bridel, Anode Senior Scientist, Umicore

Silicon Anode Material—How to Answer the Key Requirements from Electric Vehicle Manufacturers?

14:20 – 14:40

Steen McCollin, Chief Commercial Officer, CarbonX

Building a European supply chain for critical battery anode materials with CarbonX: a direct substitute for Chinese graphite

14:40 – 15:00

Allen Zheng, Manager Technical Marketing Minerals & Aluminium, Rio Tinto

Boric Acid in lithium-ion Cathodes: Small Additive, Big Impact

15:00 – 15:20

Briséis Mercadier, Research scientist, Echion Technologies

From Chemistry to Commercialisation: the first vehicle using niobium cells Powered by XNO® and its impact

15:20 – 15:40

Christian Dietrich, Director Business Development, Nanoramic

Removing Restrictive Materials for Sustainable, High Performance, and Cost-Effective Electrode Mass Production

15:40 – 16:00

Alicia Rul, Energy BU Manager, Nanocyl – Birla Carbon

Improving High-Performance Li-Ion Battery Cathode performances with the use of CNT



THURSDAY, APRIL 3, 2025



14:00 – 16:00

Session 13 – Gigafactories construction – Auditorium Jean Bart

Moderator:

14:00 – 14:25

Calvin Hsieh, VP Gigafactory/Manufacturing Center Europe, ProLogium

Next generation gigafactory to power a sustainable mobile world for future generations

14:25 – 14:50

Pierre-Etienne Bougon, Director Energy Transition & Utilities, CapGemini

Title coming soon

14:50 – 15:15

Guillermo Martinez, Director, Europe Head of Industry, Turner & Townsend

Optimizing construction costs before your next investment: Benchmarking, value engineering and digital solutions

15:15 – 15:40

Klaus Eberhardt, Senior Director Technology Management, Exyte

How to overcome the Challenges setting up Battery Gigafactories

15:40 – 16:00

Aiko Bünting, Senior Expert, TÜV Rheinland

Enhancing Competitiveness through Collaboration: The Role of Mechanical and Plant Engineering in Establishing a Battery Ecosystem in Germany and Europe



THURSDAY, APRIL 3, 2025



14:00 – 16:00

Session 14 – Supporting the Battery Value Chain in Europe – Salle Vigie

Moderator: *David Pomonti, BPI France*

14:00 – 14:20

Maud Lenfant, Project Director of Energy Equipment Manufactures, French Ministry of Economy and Finance
Title coming soon

14:20 – 14:40

David Pomonti, Head of Environment Technologies sector - Innovation Direction, BPI France
Batteries in Europe : how to support an emerging industry

14:40 – 15:00

Enzo Ribeiro, Chief of Staff & Head of Financing, Verkor
Title coming soon

15:00 – 15:20

Olivier Kueny, Senior Officer Lending Operations, European Investment Bank
Financing the battery value chain in uncertain times

15:20 – 15:40

Geoffroy Chene, Head of Due Diligence - Advisory for CE, WSP
Key technical considerations and challenges for financing Gigafactories

15:40 – 16:00

Emmanuel Cantel, Managing Director – Head of Tech Transition Group Energy & Real Assets / Resources & Industry, Crédit Agricole - Corporate & Investment Banking
Financing the EV battery manufacturing sector



THURSDAY, APRIL 3, 2025



14:00 – 16:00

Session 15 – People, Skills & Patents – Salle Poséidon

Moderator: *Sylvain Colas, ACC*

- 14:00 – 14:20** **Emmanuelle Leroy Cerqueira**, Head of Employment and Talents Aquisition Department, Communauté Urbaine Dunkerque
Battery Valley in Dunkirk: things will never be the same again
- 14:20 – 14:40** **Gilles Moreau**, Chief Open Innovation Officer, Verkor
Title coming soon
- 14:40 – 15:00** **Jeremy Lemaire**, Project & Sales Manager, Corys
A virtual Gigafactory to accelerate training
- 15:00 – 15:20** **Ludovic Leroy**, Business developer, IFP Training
Bridging the Skills Gap: Strategies for Training Workforce in France's Battery Sector
- 15:20 – 15:40** **Lionel Resses**, Talent attraction, industry & Energy Expert, Piixii
Battery Industry – Employment Eldorado or Fleeting Mirage?
- 15:40 – 16:00** **Filippo Farina**, Patent & Technology Analyst, Knowmade
Who owns patents on Li-ion batteries in Europe?

16:00 – 16:30

Coffee break in the exhibition area

16:30 – 17:30

Vision and perspectives for a sustainable European battery industry – Auditorium Jean Bart

Yann Vincent, Chief Executive Officer, ACC

Laurent Debrue, General Director & Chief Operating Officer, Verkor

Patrice Vergriete, Chairman of the Communauté Urbaine, Mayor of Dunkerque, Former Minister

Marc Ferracci, Ministre de l'Industrie et de l'Énergie (to be confirmed)

USEFUL INFORMATION

Event venue

Convention Center Dunkerque “Kursaal”

7 bis Place du Casino

Dunkerque

Welcome cocktail venue (Tuesday, April 1)

La Terrasse

7 rue Kursaal

Dunkerque

8-minute walk from the Kursaal

Social event venue (Wednesday, April 2)

Frac Grand Large (le Belvedere)

503 av. des Bancs de Flandres

Dunkerque

15-minute walk from the Kursaal



dunkerque@batteriesevent.com
<https://dunkerque.batteriesevent.com>

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