

BATTERIES EVENT 2026 FRANCE

NOV. 16 > 18 | LYON

Event produced & chaired by




avicenne
ENERGY
INFORMATION FOR GROWTH

PROGRAM

dated September 9, 2026

PROGRAM AT A GLANCE

Monday, November 16			Tuesday, November 17				Wednesday, November 18							
			8:00 am - Welcome & Coffee Break				8:00 am - Welcome & Coffee Break							
9:00 am - Welcome & Coffee Break			8:45 am PLENARY SESSION Industry Challenges – Innovation and R&D – Market Trends – Global Perspectives				8:45 am Parallel Session 13 Materials (1h45)				8:45 am Parallel Session 14 Solid-State Batteries (1h45)	8:45 am Parallel Session 15 BESS Market (1h45)	8:45 am Parallel Session 16 Recycling & 2 nd Life (1h45)	
10:00 am - OPENING SESSION - PART 1														
11:00 am - Coffee break			10:30 am - Coffee break				10:30 am - Coffee break & Poster Session							
11:30 am - OPENING SESSION - PART 2			11:15 am Parallel Session 1 Materials (1h45)				11:15 am Parallel Session 2 Test & Safety (1h45)	11:15 am Parallel Session 3 Manufacturing (1h45)	11:15 am Parallel Session 4 Na-ion Batteries (1h45)	11:15 am Parallel Session 17 Market (bus, plane...) (1h45)	11:15 am Parallel Session 18 Solid-State Batteries (1h45)	11:15 am Parallel Session 19 EV Market (1h45)	11:15 am Parallel Session 20 Industrial Risk Insurable ? (1h45)	11:15 am Parallel Session 21 The circular battery decision Chain (1h45)
1:00 pm - Lunch			1:00 pm - Lunch				1:00 pm - Lunch							
2:00 pm - Exhibition Area Opening			2:15 pm Parallel Session 5 Materials Anode (1h45)				2:15 pm Parallel Session 6 Test & Safety (1h45)	2:15 pm Parallel Session 7 Manufacturing (1h45)	2:15 pm Parallel Session 8 Production in EU (1h45)	2:00 pm PLENARY SESSION - PART 1 Gigafactories & the European Battery Ecosystem Current Landscape, Key Challenges and Future Perspectives				
2:00 pm SPOTLIGHT SESSION 1 (2h) Advances in Dry Coating for Lithium-Ion Batteries: Opportunities and Challenges	2:00 pm SPOTLIGHT SESSION 2 (2h) Zinc Batteries	2:00 pm DEEP DIVES* 1 (1h) up to 12 Tables 10 attendees / table												
4:00 pm - coffee break in the Exhibition Area			4:00 pm - Coffee break & Poster Session				3:30 pm - Coffee break							
4:45 pm SPOTLIGHT SESSION 3 (1h45) Regulation & EU policy	4:45 pm SPOTLIGHT SESSION 4 (1h45) Battery Manufacturing: The Role of AI and Digital Technologies	4:45 pm DEEP DIVES* 2 (1h) up to 12 Tables 10 attendees / table	4:45 pm Parallel Session 9 Materials Cathode (1h45)	4:45 pm Parallel Session 10 Test & Safety (1h45)	4:45 pm Parallel Session 11 Manufacturing (1h45)	4:45 pm Parallel Session 12 Supporting EU Value Chain (1h45)	4:15 pm PLENARY SESSION - PART 2 Gigafactories & the European Battery Ecosystem Current Landscape, Key Challenges and Future Perspectives							
6:30 pm - 9:00 pm Opening Cocktail in the Exhibition Area			7:30 pm - Midnight Gala Evening				5:45 pm CLOSING REMARKS							
							6:00 pm - 7:00 pm Afterwork drink							
							This schedule is still subject to change.							

MONDAY, NOVEMBER 16

From 9:00 am

Check-in & Coffee Break

Lyon Convention Center – Entrance H

10:00 am – 11:00 am

Opening Session - Part 1

Amphitheater Pasteur

Moderator : Christophe PILLOT, Director - **Avicenne Energy**

Thomas COURBE
Valère MOUTARLIER
Bernhard RIEGEL

Director General for Entreprises, Directorate-General for Entreprises - **Ministry of Economy, Finance and Industrial and Digital Sovereignty**
Deputy Director-General of DG Grow, European Industry & Decarbonisation - **European Commission**
Technical Cluster Leader - **Eurobat**

11:00 am – 11.30 am

Coffee Break

Place Haute – Rhône Level

11:30 am – 1:00 pm

Opening Session - Part 2

Amphitheater Pasteur

Moderator : Christophe PILLOT, Director - **Avicenne Energy**

Patrick PELATA
Pierre BAGNON
Benoît LEMAIGNAN

President - **Meta Strategy Consulting** - **French National Academy of Technology**
Executive Vice President, Global Head of Intelligent Industry Accelerator & Gigafactory, Battery sector - **Cap Gemini**
Vice-Chairman at Supervisory Board, **Verkor**

Q&A session with all speakers

MONDAY, NOVEMBER 16

1:00 pm – 2:00 pm

Lunch

Place Haute – Rhône Level

2:00 pm

Exhibition area Opening

Forums 1 & 2

2:00 pm – 3:00 pm

Deep Dives Session 1

Forum 3

1. Battery Recycling at a Crossroads: How Europe Can Scale and Compete ?

Led by Thomas Bibienne, Battery Materials & Battery Recycling Specialist, Hatch

2. How much battery performance is hidden in the electrode microstructure?

Led by Roman Buchheit, Application Engineer Electrochemistry, Math2Market

3. Does Europe's classification of lithium as a 1A reprotoxic substance help or hinder the EU in achieving the Green Deal?

Led by Roland Chavasse, Secretary General, International Lithium Association

4. What are the critical success factors for Sovereign European Battery Energy Storage

Led by Maher Chebbo, Managing Director, Board Advisor Europe, Univers

5. How can Europe secure a sustainable supply of critical battery raw materials?

Led by Alessandro Chiovato, Chief Executive Officer, Argylum

6. A battery passport is only as good as its updates: how does battery data stay current over the whole lifecycle?

Led by Rainer Gerkens, Chief Executive Officer, Brainority

7. How can digital solutions transform lithium fire risk assessment and prevention in industrial settings?

Led by Damien Roubineau, New Energy and Mobility Expert, cnpp

8. What Does It Take for a Gigafactory to Be a Good Neighbor?

Led by Jérôme Sage, Key Account Manager Battery Factories, Baltimore Aircoil

9. Why Is Europe Struggling to Build a Competitive Midstream Battery Materials Industry?

Led by Tom Bellinghen, Founder, Lithink

10. Is Sodium-ion battery just a replica of Lithium-ion batteries?

Led by Biwei Xiao, Professor, General Research Institute for Nonferrous Metals

MONDAY, NOVEMBER 16

2:00 pm – 4:00 pm

Spotlight Session 1 - Advances in Dry Coating for Lithium-Ion Batteries: Opportunities and Challenges

Moderator: Coming Soon

Samuel BURROW
Christian GIRSULE
Cédric AIRAUD
Tessnim SGHAIER
Nicolas SEBBAN
Kristina BORZUTSKI

CTO – **Anaphite**
Team leader "Dry Process Technologies" - **Fraunhofer Institute for Material and Beam Technology IWS**
Kynar PVDF Battery Application and Business Development - **Arkema**
Regional Marketing Analyst - **AGC Chemicals**
Sales Director SW Europe and deputy GM for French subsidiary- **Lead Intelligent Equipment**
Group Manager Process Engineering - **Fraunhofer Research Institution for Battery Cell Production FFB**
From Lab to Fab: Scaling Dry Processing in Li-Ion Batteries

2:00 pm – 4:00 pm

Spotlight Session 2 - Zinc Batteries

Moderator: Josef DANIEL-IVAD, Manager - **International Zinc Association**

Gabriel COWLES
Alessio MARIANI
Manan HAQ
Zijie TANG
Jean-Luc CIALDINI
Harsha KOLLI
Daniel FISCHER

CEO - **Urban Electric Power**
From Lab to Line: The Commercial Maturation of Rechargeable Zn-MnO₂ Batteries for Safe, Easily Sourced Stationary Storage
Vice President Europe- **EOS Energy Enterprises**
Fostering LDES market in EU with Zinc Technology
CEO - **Hilabs**
Beyond Lithium: A Zinc Battery Made from Organic Local Supply Chain
Head of Ni-Zn Battery Technology – **HuaZinc / Gerchamp**
High Power Nickel-Zinc Batteries for Data Centres
CEO - **EasyZinc**
Sustainable active materials for better Zinc batteries
Battery Technology Lead - **Everzinc**
EU Zinc Supply Chain and why it is the best technology for circular ESS in the EU
Head of Strategic Business Unit Battery Separators – **Delfort Group**
IonPort® AQ-Series – Fiber-Based Separators for Advanced Aqueous Zinc-Ion Batteries

4:00 pm – 4:45 pm

Coffee break in the Exhibition Area

4:45 pm – 5:45 pm

Deep Dives Session 2

Forum 3

15. How can adaptive fast-charging protocols extend battery cycle life while preventing lithium plating as cells age?

Led by Issam Baghdadi, CEO & Founder, Kurybees

16. What roles do dry electrode coating and other new manufacturing technologies have in levelling the competitive landscape for cell making & its supply chain?

Led by Sam Burrow, CTO, Anaphite

17. Why Will China's Mass Production of Extreme High Energy Density Lithium Metal and Anode-Free Rechargeable Batteries Change the Battery Industry?

Led by Shmuel De Leon, CEO, Shmuel De Leon Energy

18. Why is it so hard to build a cathode plant in Europe? What are needed to succeed?

Led by Yuan Gao, consultant

19. Balancing Speed and Durability: How Can We Extend Cycle Life Without Sacrificing Fast-Charging Performance?

Led by Luke Hu, Co-Founder & CEO, Electroder

20. How far can battery electrodes reduce inactive material without sacrificing manufacturability, safety or lifetime?

Led by Martin Lohe, CTO & Co-Founder, Sixonia

21. How is fast charging reshaping battery materials and technology choices?

Led by Christophe Paulo, Senior Manager Strategy & Business Development, AGC Chemicals Europe

22. What ecosystem and business model conditions are needed for Europe's EV battery value chain to achieve commercial scale?

Led by Aïssata Lafarge, Industrial Executive, Researcher

23. How can we avoid abuses in the SOH determination market?

Led by Michel Ulldemolins, Battery Senior Expert – Consultant, Battery Advice

24. What are the possibilities and limits of Modeling, Simulation and Virtual Twins in battery development ?

Led by Nicolas Vallin, Battery & Gigafactory Senior Client Executive, Dassault Systemes

25. How can Europe successfully scale gigafactory production?

Led by Srivasan Popuri, Managing Director, Battery Vault

MONDAY, NOVEMBER 16

4:45 pm – 6:30 pm

Spotlight Session 3 - Regulation & EU policy

Moderator: Elisabeth GUILLAUT, European Affairs Manager - **Orano**

Ilka VON DALWIGK

Director General – **Recharge**

Title coming soon

Marina URBINA

Vice-president - **BEPA**

Title coming soon

Aurélie PICART

General Delegate - **France Batterie**

Title coming soon

Rainer GERKENS

CEO - **Brainority Software**

Implementing the Battery Passport: regulation, reality, and what works

Noura RAHBANI

LCA Project Manager **WeLOOP**

Collaboration Under the EU Battery Regulation: Data Confidentiality and LCA simplification with the BATTERS Platform

sponsored by



4:45 pm – 6:30 pm

Spotlight Session 4 - Battery Manufacturing: The Role of AI and Digital Technologies

In a context of ramping up production and continuously seeking greater competitiveness, artificial intelligence is emerging as a major lever for improving gigafactory performance. From quality management and process optimization to maintenance and production control, this session will explore the most promising use cases, the key success factors for large-scale deployment, and lessons learned from industrial companies that have already embarked on their transformation journey at scale.

Speakers to be coming

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6:30 pm – 9:00 pm

Opening Cocktail in the Exhibition area

Forums 1&2

TUESDAY, NOVEMBER 17

From 8:00 am

Check-in & Coffee Break

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8:45 am – 10:30 am

Plenary Session - Industry Challenges – Innovation & R&D – Market Trends – Global Perspectives

Moderator: Mike SANDERS, Senior Advisor - **Avicenne Energy**

Philippe BIENSAN

Jean-Marie TARASCON

Jeff DAHN

Yuan GAO

John ZHANG

R&D - Chief Expertise Officer – **Automotive Cells Company**

Distinguished Professor and Chair of Chemistry of Materials and Energy - **Collège de France**

Professor of Physics and Atmospheric Science NSERC/Tesla Canada Industrial Research Chair - **Dalhousie University**

Consultant

CTO/ CSO - **Polypore International LP**

10:30 am – 11:15 am

Coffee break in the Exhibition Area

11:15 am – 1:00 pm

Parallel Session 1 - Battery Materials 1 - Li & Ni supply

Moderator: Coming soon

Roland CHAVASSE

Secretary General & co-founder **ILIA - International Lithium Association**

Opportunities and challenges in the global lithium supply chain

Dirk STEINHILBER

Application Technology Manager - **Lanxess**

Lewatit® ion exchange resins in lithium applications: lithium extraction and refining

Alban LETAILLEUR

Business Development Director - **Imerys**

Title coming soon

Stefan DEBRUYNE

Vice President of Sustainability and Global Affairs - **Novandino Lithium**

Title coming soon

Francisco PINTO

Manager of Statistical Analysis - **International Nickel Study Group**

Nickel Market Balance: Data and Outlook for the Battery Industry

Andreia BORGES CARNEIRO

Research Fellow & Process Engineer - **School of Mechanical, Medical and Process Engineering/Faculty of Engineering/Queensland University of Technology**

Lepidolite as an Alternative Feedstock for Lithium Supply

11:15 am – 1:00 pm

Parallel Session 2 - Battery Test & Safety

Moderator: Coming soon

Speaker to be coming

Somayeh TOGHYANI

Cyril MARINO

Marko GALIC

Sara ABADA

Damien ROUBINEAU

One-sixone

Title coming soon

Senior Battery Application Engineer - **Gamma Technologies**

Physics Informed Digital Twin for Fast Charging Performance, Aging, and Safety of Lithium Ion Batteries

Failure analysis division manager - **Serma Technologies**

The added value of failure analysis in the field of Li-ion batteries

Researcher - **Battery 4Life**

A Framework for Predicting Thermal Safety Parameters of Lithium-Ion Batteries Using Non-Destructive Electrochemical Diagnostics

Project Leader - Battery modeling - **IFP Energies Nouvelles**

Advanced experimental and modeling approach to study Li-ion battery safety

New Energy and Mobility Expert - **cnpp**

Digital risk assessment for lithium battery fire safety with Batterisk

11:15 am – 1:00 pm

Parallel Session 3 - Battery Manufacturing

Moderator: Coming soon

Hendrik WALTER

Head of Department - **Fraunhofer Research Institution for Battery Cell Production FFB**
From Innovation to Industrialization: The Fraunhofer FFB Platform for Battery Cell Manufacturing

Sean GILGUNN

Managing Director - **UK Battery Industrialisation Centre (UKBIC)**
Industrialisation Strategies for Battery Production: Enabling Gigafactory Ramp-Up

Nicolas VALLIN

Battery & Gigafactory Senior Client Executive EWEST - **Dassault Systèmes**
Generative Virtual Twins: How AI and ModSim can change the game

Luke HU

Co-Founder & CEO - **Electroder**
AI Driven Development of Battery Design and Process

Gaurav JHA

Co-Founder & CEO - **Niobia AI**
Cutting Iteration Cost, Raising Yield: The Case for AI Process Engineering

Mark BELLINO

Global Director – Battery Market Solutions – **Hatch**
Battery Projects, Strategies for Profitable Success

11:15 am – 1:00 pm

Parallel Session 4 - Next-Generation Battery Technologies - Na ion batteries

Moderator: Coming soon

Jon AJURIA

Sodium-ion Research Line Manager - **CIC energiGUNE**

The Road to Real Devices: The Journey of Sodium-Ion Capacitors Through the MUSIC Project

Philipp VOSS

Research Associate - **University of Münster**

The Global Race for Battery Material Control: Lithium-Ion and Sodium-Ion Cost Competitiveness and Supply-Chain Dependencies Across China, Europe and the United States

Romain TESSARD

Research Engineer, Project Leader - **French Alternative Energies and Atomic Energy Commission (CEA)**

Benchmarking and Characterization of Na-ion Batteries for BESS: From Experimental Data to System Integration

Mehdi SOLEIMANZADE

Researcher sul Sistema Energetico - **Consultant**

From Industrial Paper Waste to High-Performance Hard Carbon for Sodium Ion Batteries

Biwei XIAO

Full Professor - **General Research Institute for Non-ferrous Metals (GRINM Group)**

Sodium-ion Batteries in 2026: Shifting from Lab to Commercialization

1:00 pm – 2:15 pm

Lunch in the Exhibition Area

2:15 pm – 4:00 pm

Parallel Session 5 - Battery Materials - Anode

Moderator: Coming soon

Jean-Sébastien BRIDEL

Science director - **Extra Mile Materials**

Silicon Anodes: From Lab Hype to Industrial Reality

Pete LEE

Chief Engineer – **Lemon Energy**

Structured Design of Silicon Carbon Composite Anode Materials for High Energy Density Batteries

Moritz LOEWENICH

Project Manager - **PCC Thorion**

Low Emission, Low Cost Si-C Composite Architectures for Next-Gen Li-Ion Batteries

Andrej SENIUT

Head of OCSiAl Energy Projects, SVP - **OCSiAl Europe**

Single Wall Carbon Nanotubes: Beyond Si Anodes; The Critical Performance Additive for Electrodes

Martin LOHE

CTO - **Sixonia**

Beyond Carbon Black and CNTs: Functionalized eGraphene as a Conductive Additive and Interface Platform for Next-Generation Batteries

2:15 pm – 4:00 pm

Parallel Session 6 - Battery Test & Safety

Moderator: Coming soon

Yassine AMMAR

Sales Engineer - **Arbin Instruments**

Beyond Temperature Regulation: Why Integrated Thermal Control Matters in Battery Testing

Hans BUURMAN

CTO & Co-founder - **INNER**

Combined X-Ray Computerized Tomography and Electrochemical Characterisation of Aged Lithium-Ion Battery Modules

Mathilda OHRELIUS

Battery Expert - **PowerUp**

Beyond SOH: Advanced Battery KPIs for Unlocking BESS Performance

Javier GAZZARRI

Consulting Application Engineer - **MathWorks**

Advances in Electrochemical Impedance Spectroscopy for Battery Monitoring

Lea SPONEM

PhD Student - **CEA Liten**

Influence of cathode chemistry on multiphase ejection dynamics during thermal runaway in lithium-ion batteries

2:15 pm – 4:00 pm

Parallel Session 7 - Battery Manufacturing

Moderator: Coming soon

Paolo CÁDIZ

Technology Management Expert - **Exyte Management GmbH**

Rethinking Battery Cell Gigafactories

Michele BONIZZATO

Head of Sales Management - **Digatron Systems**

Enabling the Scale-Up of Advanced Battery Technologies: From Cell Assembly to Module Integration and Formation

Francesco CAPUZZO

Head of Sales Management - **Andritz**

How advanced power electronics supports energy and cost savings in cell manufacturing

Bill WILLIAMS

Global Director Business Development - **Baltimore Aircoil Company**

Cooling giga factories while saving Water and Energy

Simon HOPFENSBERGER

Partner - **Roeen**

Industrializing Battery Systems: Turning Ramp-up Complexity into Manageable Execution

From Mega-Dryrooms to Mini-Environments:

2:15 pm – 4:00 pm

Parallel Session 8 - Battery Production in EU: Is it possible?

Moderator: Olivier COLAS, Head of Public Affairs – **Blue Solutions**

Raphael BECQUES

Battery project manager at DGE, Coordinator of the French battery strategy - **French Ministry of the economy and finance**

Title coming soon

Wolfgang BERNHART

Senior Partner - **Roland Berger**

Battery Sovereignty or Dependency: Europe's Defining Industrial Choice

Nicolo CAMPAGNOL

Chief Program Officer - **Basquevolt**

A European battery ecosystem reality check: Lessons from creating a 75% Made-in-Europe lithium metal battery cell

Alex CIPOLLA

Program Director, Europe - **Volta Foundation**

Reading the Battery Landscape: Insights from Volta Foundation

Isabelle DEVINNE
& Florine RINGOT

Promotion Executive - **Dunkerque Port**

Project manager Energy Transition - **Ecosystème D**

Title coming soon

Grigori MARGUIN

Electrical system architect - **Airbus Helicopters**

Title coming soon

4:00 pm – 4:45 pm Coffee break & Poster Session in the Exhibition Area

4:45 pm – 6:30 pm Parallel Session 9 - Battery Materials – Cathode

Moderator: Coming soon

Fabrice RENARD	Senior Advisor – Avicenne Energy <i>Title coming soon</i>
Tom VAN BELLINGHEN	Founder - Lithink <i>Battery Materials Qualification: Enabler of Innovation or Barrier to Competition?</i>
Otto KIVI	Manager, business Creation – Kemira Oyj <i>How to build European LFP pCAM (iron phosphate) supply chain</i>
Robson DE SOUZA MONTEIRO	Senior Global Market Development Manager - CBMM North America <i>Interplay of high-valence transition metal oxides as doping and coating elements for high-energy cathode active materials</i>
Lukas MALINOWSKI	Senior Sales Manager - Cabot Corporation <i>Essential role of conductive dispersion blends in state-of-the-art and novel cell chemistries</i>
Stefan SCHWARZ	Head of the Division Cathode Materials – IBU-tec <i>Strategic Opportunities and Challenges in the European LFP Production</i>

TUESDAY, NOVEMBER 17

4:45 pm – 6:30 pm

Parallel Session 10 - Battery Test & Safety

Moderator: Coming soon

Gérard QUOIRIN

Battery specialist - **Total Energies**

Beyond Cooling: Designing Immersed Batteries for Thermal Runaway Non-Propagation

Oussama BEN REGAYA

Battery Modelling Project Manager - **Crepim**

Thermal Runaway Simulation as a Strategic Design Tool for Next-Generation Battery Safety Compliance

Mohamad EL HOUSSAMI

Project Manager - **Efectis France**

Characterisation of Lithium Ion Battery Fire Hazards through Full Scale Tests and Modelling

Romain NICOLAS

Battery Industry Specialist - **Siemens Digital Industries Software**

Thermal Runaway propagation in Li-ion batteries as function of SOC and aging

Dion WILDE

Application Engineer - **Gamma Technologies**

Stress-Coupled Multiphysics Simulation for Early Module Design: Compression Pad and Cooling Sensitivities

4:45 pm – 6:30 pm

Parallel Session 11 - Battery Manufacturing

Moderator: Coming soon

Hagen BERGER

CEO - **Exacom**

From Defect Detection to Process Intelligence using X-Ray real-time Data

Roman BUCHHEIT

Sales Engineer Electrochemistry - **Math2Market**

Analysis of Slurry-Mixing Time Effects on Electrode Microstructure and Performance Through Experiments and Simulation

Domien SCHATTEMAN

Strategic Sales Manager Solvents - **Indaver Solvents**

Circular solvent and material recovery for battery manufacturing – Scaling beyond NMP

Quentin MOCAER

Strategic Business Development - **Amplitude**

GHz femtosecond laser for highly efficient LFP, NMC, and solid-state battery cutting

Zachary TANGHETTI

Partner, Manufacturing Training – **Firoozeh Flow**

From Supplier Dependency to Internal Expertise: Building European Battery Cell Capability

TUESDAY, NOVEMBER 17

4:45 pm – 6:30 pm

Parallel Session 12 - Supporting & Funding the Battery Value Chain in Europe

Moderator: Coming soon

David POMONTI

Head of Environment Technologies sector - Innovation Direction - **BPI France**

Title coming soon

Vincent VERON

Head of Carbon Transition Minerals, Metals and Batteries, Low Carbon Transition Group – **BNP Paribas**

Title coming soon

Mathieu ZEISSER

Managing Director - Industrials Investment Banking Division / Head of Battery Value Chain - **Société Générale**

Title coming soon

Emmanuel PARIS

Managing Director - **CA - CIB**

Title coming soon

Anna TEYSSOT

Managing Partner - **Exergon**

Title coming soon

7:30 pm – Midnight

Gala Evening
Lyon Convention Center

WEDNESDAY, NOVEMBER 18

From 8:00 am

Check-in & Coffee Break

C

8:45 am – 10:30 am

Parallel Session 13 - Battery Materials - Non active material

Moderator: Coming soon

Speaker to be coming

Shanghai Metals Market

Title coming soon

Philip MINNMANN

Application and Project Manager - **HTE**

Speeding up development - benefits of automated high-throughput concepts for electrochemical materials research

John ZHANG

CTO/ CSO - **Polypore International LP**

Recent progress on battery safety, LFP vs. NMC

Mathias GRUBER

Associate Director Horizon-Kurz New Material Technology and Head of Sales – Energy Technologies, Innovation and R&D - **Leonhard Kurz Stiftung & Co**

Next-Generation Coated Battery Separators: Enabling Thinner, Safer and More Functional Li-Ion Cells

David DITTER

Product Specialist GUR® UHMW-PE - **Celanese Corporation**

GUR® UHMW-PE as a Battery Dry Binder and Lithium-Ion Battery Separator Material

Hyungsik JANG

Team Manager of Technical Support – **LG Chem Europe**

Title coming soon

WEDNESDAY, NOVEMBER 18

8:45 am – 10:30 am **Parallel Session 14 - Next-Generation Battery Technologies - SSB**

Moderator: Coming soon

Ines MILLER

Associate Partner - **P3 consulting**

The Tectonic Battery Shift: How Next-Gen Chemistries Fit Emerging Applications and Reshape Global Market Power

Alessandro CHIOVATO

Chief Executive Officer – **Argylium**

Title coming soon

Susana SUTOR

Chemical Engineer - **BMW AG**

Quantitative Design Rules for Slurry-Processed Sulfide-Based Composite Electrolytes: Coupled effects of Particle Size, Binder Molecular Weight, and Stack Pressure

Dmitry BELOV

Chief Scientist - **ProLogium**

Redefining Next-Generation Battery V2.0

Sigmund KIELLAND

Interim CEO - **Pentalys Energy**

Lithium-Sulfur Battery Materials: Towards the Next Step-Change in Gravimetric Energy Density

Salil SOMAN

Chief Commercial Officer - **Ensure**

Commercializing Solid-State Batteries for AI-Enabled Medical & Consumer Electronics

8:45 am – 10:30 am

Parallel Session 15 - Battery Markets and Applications - BESS

Moderator: Coming soon

Xin CHEN

New Battery Technology Analyst - **Benchmark Mineral Intelligence**

Long-Duration BESS for AI Data Centres [VA1.1]: Market Trends and Technology Pathways

Marc-David BRAIDA

EDF

Title coming soon

Raune CZERLINSKY

Director Regional Management - **WLF Energy**

From Generation to Application - How to achieve <10ct/kWh for Europe

Thierry DELBAERE

Business development - **INERIS**

BESS regulatory and standardization challenges: INERIS activities and contributions

Martina LINDOVSKA

Managing Director - **FTI Consulting**

The unspoken truth about storage: How flexibility can act against consumer interests and what should be done about it?

Abderrahmane HAMMAR

Engineering Leader - **Augmented World**

Augmented DER: AI-Orchestrated BESS and Enterprise Performance in Distributed Energy Systems

WEDNESDAY, NOVEMBER 18

8:45 am – 10:30 am Parallel Session 16 - Recycling, Second Life and Circular Economy

Moderator: Coming soon

Christian DERTMANN	Head of Hydrometallurgy - Accurec-Recycling <i>Li-first processes as an enabler for a circular economy in Europe</i>
Antoine FOURNIER	VP Battery Business - Eurecat Eurecat's contribution to Europe's battery recycling value chain through a phased approach
Aline SOARES	Senior researcher – Project Blue <i>Battery recycling: From growth story to economic reality</i>
Pekka ALISAARI	Director, Strategic partnerships - Fortum Battery Recycling <i>Novel Black Mass Processing for Battery grade, Low CO₂ European Products</i>
Matthieu LECOMPTE	Applied Physical Chemistry and Mechanics Division – IFP Energies Nouvelles <i>Fast AI-Based SOH Estimation for Battery Cell Reuse in Modular Packs</i>
Tobias SCHOLZ	R&D Engineer - Keysight <i>Challenges and Solutions in Electrical Testing of EV Batteries for Second-Life Applications</i>
Thomas BIBIENNE	Battery Materials and Battery Recycling Specialist - Hatch <i>Toward European Self-Sufficiency: Lithium First Pathways for Domestic, Closed-Loop Black Mass Recycling to pCAM production</i>

10:30 am – 11:15 am Coffee break & Poster Session in the Exhibition Area

WEDNESDAY, NOVEMBER 18

11:15 am – 1:00 pm Parallel Session 17 - Battery Markets and Applications – Others

Moderator: Coming soon

Dariusz ADAMCZYK	Battery HUB Product Management Manager - Solaris Bus & Coach <i>Selection of Current and Emerging Battery Technologies for Hydrogen Urban Buses: Market Trends and Application Requirements</i>
Trung NGUYEN	President - EIC Labs <i>Voyager, a lightweight portable 28V/20Ah aircraft power source</i>
Issam BAGHDADI	Founder & Ceo - Kurybees <i>Battery Design with KuryLabs: From Drone Profile to Validated Pack Choice</i>
Stefan PERMIEN	CEO, Founder - UniverCell <i>Advancing Cylindrical Cell Design: 21700 Lithium-Ion Cells with Aluminum Housing for High-Performance Applications</i>
Bernd ULLMANN	Senior Specialist Battery - Metal Flow Eubaco <i>Cell cases and lids as strategic battery components</i>
Edmondo GRIGOLATO	Founder - OrigoVero <i>The Blind Spot of February 2027: Per-Unit Passports for Light Means of Transport</i>

11:15 am – 1:00 pm Parallel Session 18 - Next-Generation Battery Technologies – SSB

Moderator: Coming soon

Marina YAKOVLEVA	Director, R&D and New Business Development - Rio Tinto Lithium <i>Rio Tinto Lithium's composite lithium metal anode is an enabler for Solid-State Batteries commercialization.</i>
Emilie BODOIN	Founder, Chairman and Chief Executive Officer - Pure Lithium Corporation <i>How to Commercialize the Lithium Metal Battery: Three Unaddressed Barriers</i>
Subra HERLE	Chief Technology Officer - Elevated Materials <i>Engineering Ultra-Thin Lithium Films for Prelithiated Anodes and Stabilized Lithium Metal Batteries</i>
Ivan OLLIVIER	Head of Research & Development - Blue Solutions <i>Latest Technical Advancements and Applications in Lithium-metal and Polymer based Solid-State Batteries</i>
Shmuel DE LEON	Founder & Ceo - Shmuel De-Leon Energy <i>China All, Semi, Quasi Solid New Innovation Battery Trends 2026</i>

WEDNESDAY, NOVEMBER 18

11:15 am – 1:00 pm **Parallel Session 19 - Battery Markets and Applications – Automotive**

Moderator: Coming soon

Nicolas MEILHAN	Senior Advisor - EV Volumes <i>Title coming soon</i>
Pierre TRAN VAN	Battery R&D engineer - Ampère Groupe Renault Driving Competitiveness from Chemistry to Cell: Cost Roadmap, Key Levers Localisation, and Forex Dynamics
Siva MAHARAJAN	Lead Engineer- Battery Development- Integration & Intelligence Cell Technology and Engineering - Tata Motors Uk <i>Title coming soon</i>
Brahim SOLTANI	Team Manager - IAV <i>The Battery Pack as a Platform: Universal Cell-to-Pack Design with Tailored Performance for xEVs?</i>
Nicolas LECLERE	Charging & Energy Head of Products & Innovation – Stellantis <i>Title coming soon</i>

11:15 am – 1:00 pm **Parallel Session 20 - Is industrial risk still insurable?**

Moderator: Philippe SIMON-PERRET, Insurance broker - **Union Industrielle**

With a global market worth \$150 billion and growing rapidly, and loss claims rising across all continents, insurers and industry players are finding it increasingly difficult to align their perspectives. An industry representative, a risk prevention expert and an international insurer will bring their perspectives together, from assessing the current situation to identifying practical solutions.

Speakers to be coming

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WEDNESDAY, NOVEMBER 18

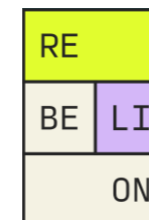
11:15 am – 1:00 pm **Parallel Session 21 - The circular battery decision Chain: from assessment to industrial value recovery**

Moderator: Coming soon

In partnership with the
European Project

Speaker to be coming
Speaker to be coming
Speaker to be coming
More speakers to come

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1:00 pm – 2:00 pm **Lunch in the Exhibition Area**

2:00 pm – 3:30 pm **Plenary Session – Part 1 Gigafactories & the European Battery Ecosystem, Current Landscape, Key Challenges and Future Perspectives**

Moderators: Christophe PILLOT, Director - **Avicenne Energy**
Pierre BAGNON, Executive Vice President, Global Head of Intelligent Industry
Accelerator & Gigafactory, Battery sector – **Capgemini Invest**

Allan SWAN
Maher CHEBBO
Laurent DEBRUE
Speaker to be coming

Chief Executive Officer – **ACC**
MD, Board Advisor Europe - **Univers & AESC**
Chief Executive Officer - **Verkor**
CATL

Pitches by the 3 finalists



WEDNESDAY, NOVEMBER 18

3:30 pm – 4:15 pm

Coffee break & Poster Session in the Exhibition Area

4:15 pm – 5:45 pm

Plenary Session – Part 2 **Gigafactories & the European Battery Ecosystem, Current Landscape, Key Challenges and Future Perspectives**

Moderators: Christophe PILLOT, Director - **Avicenne Energy**
Pierre BAGNON, Executive Vice President, Global Head of Intelligent Industry
Accelerator & Gigafactory, Battery sector – **Capgemini Invest**

Jean-Baptiste BEHAGHEL
Calvin HSIEH
Raf GOOSSENS
Philippe HATRON

Chief Executive Officer - **Blue Solutions**
Head of Manufacturing – **ProLogium**
Chief Executive Officer - **PEC**
Executive Vice President Battery Program - **Orano**

Round Table and Q&A with all the speakers

Announcement of the winner



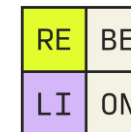
5:45 pm – 6:00 pm

Closing Remarks

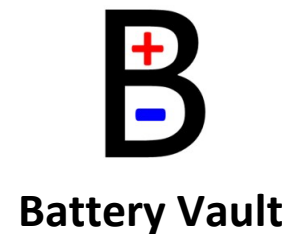
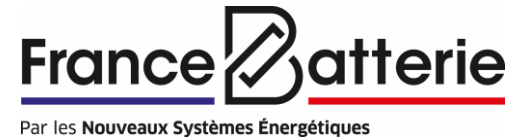
6:00 pm – 7:00 pm

Afterwork drink

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CONTACTS

<http://batteriesevent.com/>

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