

Kongres Nowej Mobilności New Mobility Congress

24-26/09/2024

EXPO Łódź, Poland

Program

Poland Drives e-Mobility Urban New Mobility Summit eHDV Forum European Battery Day powered by EBA250 New Mobility Industry Forum

Hydrogen Technologies Forum New Mobility Engineering and Technology Symposium





Tuesday 24/09/2024

▲ Poland Drives e-Mobility

Urban New Mobility Summit
eHDV Forum European Battery Day - EBA250 New Mobility Industry Forum Hydrogen Technologies Forum

New Mobility Stage Level +1 (EXPO Hall)	Vision Stage Level +2 (Auditorium)	Power Stage Level +1 (EXPO Hall)	Innovation Stage Level +2	Synergy Stage Level +2
9:00 – 11:00 Registration				-
11:00 – 11:30 KNM 2024 Opening				
11:30 — 11:40 Keynote Łódź — A Hub for New Mobility				
11:40 – 11:50 Special Guest Red Mars, Green Mars, Blue Mars: How the Space Program Creates Sustainable Technology				
11:50 – 12:35 Panel The Recipe for New Mobility Leadership Political and Economic Forum	12:50 – 13:00 Keynote Senseable Mobility			12:00 – 12:50 Workshop TBC
on Sustainable Development Break (10 min)	13:00 - 13:45 Panel	13:00 – 13:10 Keynote	13:00 — 13:50 Panel	
12:45 – 12:55 Keynote New Energy Outlook 2024	Carbon Credits and Intelligent Support Mechanisms	Power Stage Opening	The Future of Transport: Innovations and Decarbonization	
12:55 – 13:40 Panel New Mobility Drives the Transformation of the Energy System	Break (10 min) 13:55 – 14:05 Keynote eHDV in the Polish	13:10 – 13:55 Panel New Mobility as an Economic Driver for the EU Break (5 min)	Decarbonization	Break (10 min) 13:00 — 13:50 Workshop
				Closed Introductory Workshop
Break (5 min)	Industrial Development Strategy	14:00 — 14:15 Fireside chat EV Communities as	Break (10 min) 14:00 — 14:50 Panel	Полонор
13:45 – 13:55 Keynote What are the Essential Ingredients for the Success of e-Mobilty?	14:05 – 14:20 Fireside chat Green Logistics – Special Event	a Driver of New Mobility 14:15 – 14:40 Panel EV Clubs Lead the Way for Change in Sustainable Mobility! Break (5 min) 14:45 – 14:55 Keynote TBC	Smart Cities Getting Smarter: Enhancing Urban Intelligence	
13:55 – 14:40 Panel New Mobility with the New Mandate – EU Policy Guidelines for European	14:20 – 14:45 Panel eHDV Forum Summit Break (10 min) 14:55 – 15:10 Fireside chat Megawatt Charging for Trucks Along European Freight Routes			Break (10 min)
			Break (10 min)	14:00 – 14:50 Roundtable Green Energy as the Cornerstone of Sustainable Transport
Union Break (5 min) 14:45 - 15:00 Fireside chat			15:00 – 15:10 Keynote Report Premiere: Leveraging The EU Battery	
Integrating Urban Mobility Services	15:10 – 15:55 Panel How to Really Develop eHDV	14:55 – 15:20 Panel New Mobility and the	Net-Zero With Light Electric Vehicles	
15:00 – 15:35 Panel Empowering Urban Commuters: Integrated	Charging — Tariffs, Planning, Realistic Perspective	Economy – A Divergent or Joint Path?	15:10 – 15:50 Panel What Type of Excellence	Break (10 min)
Mobility Solutions		Break (5 min) 15:25 — 15:35 Keynote	are We Striving For to Make the CEE Into	15:00 – 15:50 Roundtable Grid Matters
Break (5 min) 15:40 – 16:05 Panel	16:05 – 16:15 Keynote Fleet 2.0 – A Solution	Wheeling Forward: Boosting Cycle Logistics	a Battery Hub	and matters
Attracting New Mobility Investment — the Polish Way	for New Mobility Fleet Management	15:35 – 16:05 Panel Unlocking Zero-Emission	Break (10 min)	
Break (5 min) 16:10 – 16:20 MOU Ceremony	16:15 – 16:40 Panel New Mobility Sets the	Urban Logistics: Embracing Transformation Break (5 min) 16:10 – 16:40 Panel Electric Heavy Duty — a Convergence of Technologies Between City and Long-Haul Mobility	16:00 – 16:20 Fireside chat Decarbonizing Municipal Bus Fleets	
Drive to Zero — Global MOU	Standards for Fleet Management			Break (10 min)
16:20 – 16:45 Panel 100% eHDV Registrations	Break (10 min) 16:50 – 17:15 Keynote			16:00 – 16:50 Workshop PSNM Battery Committee
- How Do We Get There? Break (5 min)	New Mobility & Proximity: 2 Sides of Same Coin		16:20 – 17:10 Keynote Market Intelligence is Your Superpower	
16:50 – 17:25 Panel Policy and Reality – How Can Legislation Tackle the Real Challenges of	17:15 – 17:40 Panel Enhancing Transport Access Through Inclusive	Break (5 min) 16:45 – 17:15 Panel eHDV Corridors – From	Superpower	

Concept to Implementation

20:00

Welcome Party KNM e-Mobility Media Awards 2024

the Real Challenges of e-Mobility

Cycling and Micromobility



Wednesday 25/09/2024

Poland Drives e-Mobility

Urban New Mobility Summit eHDV Forum 🚄 European Battery Day – EBA250 📑 New Mobility Industry Forum 📑 Hydrogen Technologies Forum

Ne	ew.	M	ob	ili	ty	Stage

Level +1 (EXPO Hall)

Vision Stage

Registration 8:30 - 10:00

10:00 - 10:10 Keynote **Electromobility Without Limits**

10:10 - 10:25 Fireside chat Around the World in an EV!

10:25 - 10:50 Panel **Greening Corporate Fleets -**How Should it Be Done?

Break (5 min)

10:55-11:10 Fireside chat Next Steps After Subsidies for the eHDV Charging Infrastructure

Break (5 min)

11:15 - 11:25 Keynote On the Road to Mass-Market

11:25 - 12:10 Panel On the Path to e-Mobility **Conditions and Terms**

Break (5 min)

12:15 - 12:25 Keynote E-Mobility and Adrenaline -Yet Another Recipe for Climate Neutrality

Storage

12:30 - 12:40 Keynote From Mobility to Energy Transition — Future of Energy

12:40 - 13:25 Panel Energy Storage as the Bridge

Between New Mobility and Energy Transformation

13:30-13:45 Fireside chat **Fostering Battery Competence** in the CEE

13:45 - 13:55 MOU Ceremony TBC

Break (5 min)

14:00 - 14:45 Panel Battery Ecosystem as a Pillar of the CEE Industrial Strategy

Break (5 min)

14:50 - 15:25 Panel **Recycling at Full Readiness** or Early Preparation?

15:30 - 15:40 Keynote

EU Traceability Regulations and How They Affect New **Business Opportunities?**

15:40 - 16:20 Panel

Competence and Engineering as Pillar for Battery Manufacturing

16:25 - 17:15 Panel

Transformative Transportation Hubs: Shaping the Future of Mobility

Level +2 (Auditorium)

10:30 - 10:45 Keynote

10:45 -11:35 Panel

11:45 - 12:10 Panel

Smart Charging and

12:20 - 12:50 Panel

13:00 - 13:10 Keynote

13:10 - 13:20 Keynote

13:20 - 13:45 Panel

Cities of the Future

Charging Infrastructure for

Cybersecurity in New Mobility

A Wider Look at New Mobility

Charging for the future - New

production flow for wallbox

Delivering the Needs of 80%

EV Drivers - Charging at the

New Mobility Engineering and

Technology Symposium 2024

Buy Polish - Developing the

NextGen E-Motion: Europe's

Industrial e-Mobility rEVolution

Urban Charging - Power Up -

16:50-17:35 Fireside chat

Urban Charging - Power Up

Polish Automotive Industry

Destination and at Home

14:50 - 15:05 Keynotes

- Opening Ceremony

15:05 - 15:50 Panel

16:00 - 16:30 Panel

16:40 - 16:50 Keynote

of the Future

Break (10 min)

Report

a Fully Decarbonized

Technology Value Chain

13:55 - 14:05 Keynote

14:05 - 14:40 Panel

Bidirectional Charging

a Passenger BEV and eHDV

Are Payments in EV Charging

New - Integration Platforms

as the Key to Accelerating the

Premiere

Break (10 min)

Perspective

Network

Break (10 min)

Smart City Index — Report

CEE Smart Cities Leaders

Power Stage

Level +1 (EXPO Hall)

Innovation Stage

Synergy Stage

11:00 - 11:30 Keynote / Fireside The Polish Leader of a Global

11:30 - 11:40 Keynote

Finding the Right Mix: the Hidden Costs, Complexities, and Benefits of Mixed Electric Fleets in Last-Mile-Logistics

11:40 - 12:25 Panel The Hidden Costs. Complexities, and Benefits of Mixed Electric Fleets in Last-Mile-Logistics

12:30 - 12:45 Keynote The Future of Cycling: Infrastructure for Train, Eand Cargo-Cyclists

12:45 - 13:35 Panel E-Bikes: Riding the Growth

Break (5 min)

13:40 - 13:50 Keynote What Polish Cities Can Learn from Spain's Clean Air Revolution

13:50 - 14:35 Panel New Mobility as the Cornerstone of a Long-term **Industrial Policy**

14:40 - 14:55 Keynote TBC

14:55 - 15:20 Panel

What Consumers Expect from **EV Charging Both for Private** and Public Infrastructure?

15:25 - 15:35 Keynote **BEV** Segments of the Future

15:35 - 16:20 Panel City Logistics in the CEE Region - Leaders Outline the **Best Practices and Outlook** for the Future

16:25 - 16:55 Panel The Nature of ESG Programs and New Mobility

Break (5 min)

17:00 - 17:10 Keynote E-Bikes Elevated: eBeskid's **Mountain Charging System** for Cycling Tourism

17:10 - 17:35 Panel Cycling future: Time for the next steps

10:00 - 10:50 Panel "Am I Electric or

Hydrogen-Powered"? Reality and TCO vs. technological opportunities

Break (10 min)

11:00 - 11:50 Panel TBC

10:00 - 10:50 Workshop **PSNM Logistics and Transport Committee**

Break (10 min)

Break (10 min)

Break (10 min)

Al eHDV Hub!

Break (10 min)

Committee

14:00 - 14:50 Workshop

PSNM Local Government

Air Quality Monitoring and the

Growth of Low Emission Zones

11:00 - 11:50 Workshop

12:00 - 12:55 Workshop

The Neighborhood City.

8 80 Cities, for Everyone

 $\textbf{13:05} - \textbf{13:50} \quad \text{Project Launch}$

Break (10 min)

12:00 - 12:50 Workshop CPO-DSO Collaboration: Key to Electromobility Development

Break (10 min)

13:00 - 13:50 Panel Private Infrastructure for e-Fleets - A Strategy Based on Experience

Break (10 min)

14:00 - 14:10 Keynote Report: Co-financing

14:10 - 14:50 Panel Greening Fleets -Co-Financing, Leasing, Funding Can We Use the Tools to

Succeed?

Break (10 min)

Break (10 min)

15:00 - 15:50 Panel Fire Protection Issues in the **Development of New Mobility:** Guidelines at the PL and EU

Levels

15:00 - 15:50 Workshop **PSNM New Urban Mobility**

Break (10 min)

Enhancing Shared Mobility through Effective Legislation

16:00 - 16:10 Keynote Brussels Outlook on the Future of eHDV Regulation

16:10 - 16:55 Panel Fit for 55 Regulates the eHDV Sector!

Break (10 min)

16:00 - 16:50 Workshop **PSNM Hydrogen Technologies** Committee

Break (10 min)

17:00 - 17:50 Workshop TBC

TOPIC PATHS

New Mobility Stage

Level +1 (EXPO Hall)

Vision Stage

Level +2 (Auditorium)

Power Stage Level +1 (EXPO Hall)

Innovation Stage Level +2

12:00 - 12:15 Keynote

Vienna's Walking

12:15 - 13:05 Panel

Exploring the Intersection

of New Mobility and Urban

Commissioner

Planning

Break (10 min)

13:15 - 14:00 Workshop

Low Emission Zones

- Moving Forward

Walking, Cycling, and

E-Vehicles: The Role of

Synergy Stage Level +2

8:30 - 10:00

Registration

11:00 - 11:10 Keynote Fuel Cells and Hydrolysis -Where are We with the

Fuel Cells in the Retreat?

Decarbonization is Not a

Choice - Hydrogen as the

New Technology?

11:10 - 11:35 Panel

11:40 - 11:50 Keynote

Future of the Energy

11:50 - 12:35 Panel

Hydrogen Technologies

Development of a Robust

System

10:00 - 10:50 Workshop **PSNM Public Infrastructure Operators** Committee

11:00 - 11:10 Keynote Riding the Change: **Best European Practices**

11:10 - 11:55 Panel Riding the Change: How Polish Cities Are Getting People on Bikes

Break (5 min)

12:00 - 12:40 Panel **Developing EU Technological** Competitveness on the Global Market in the Wake of Crises

Break (5 min)

12:45 - 13:30 Panel e-Mobility Leaders 2024

An Introduction to the New Mobility Engineering and **Technology Symposium** 2024

11:00 - 11:10 Keynote

11:10 - 12:00 Panel The Role of Science in Developing the Transformation of Transport and the **Competitive Advantages** of Poland in the Global **Economy of the XXI** Century

Break (10 min)

12:10 - 13:00 Panel

The Impact of Energy and **Mobility Transformation on** Intermediate Industries. **Different Development Perspectives**

Forum: The Role of Standarization in the

Battereverse - Project

Break (5 min)

HRS Networks

Outline

12:40 - 12:55 Fireside chat

12:55 - 13:40 Panel

Battery Reverse Logistics Are We Ready For This **Inverted Supply Chain?**

Break (5 min)

13:45 - 13:55 Keynote **TBC**

13:55 - 14:20 Panel

Connecting the Baltic

Break (10 min)

14:10 - 14:20 Keynote **Designing Streets for Kids:** The School Streets Solution

14:20 - 15:05 Panel

Overcoming Exclusion: Tools for Inclusive Mobility

Break (10 min)

11:00 - 11:50 Workshop **PSNM Producers and Installers of Charging Stations Committee**

Break (10 min)

12:00 - 12:50 Workshop **PSNM Automotive & Financial Institutions** Committees

Break (10 min)

13:35 - 13:45 Keynote Can We Match the eHDV Challenge and What is Niobium?

13:45 - 14:30 Panel Can Batteries Work with MCS - Analysis of **Potential New Technologies**

Break (5 min)

14:35 - 15:20 Panel

The Power of GZM -Poland's First Metropolis: **Driving New Mobility Forward**

15:20 - 15:30Passing the Baton to... KNM 2025!

13:10 - 14:00 Debate

Green Sectors of the Future and the Job Market. What Private and Public Academic Institutions Offer for the **New Mobility Industry**

Break (10 min)

14:10 - 15:00 Debate What Technology Trends are Shaping the Mobility Sector?

Break (10 min)

15:10 - 15:20 Keynote

15:20 - 16:00 Debate Investments in R&D as a Driving Force of **Innovation and the Basis** for Long-Term Economic and Social Growth

Break (10 min)

13:00 - 13:50 Workshop **Charging the Future: EV Infrastructure in Small Cities and Towns**

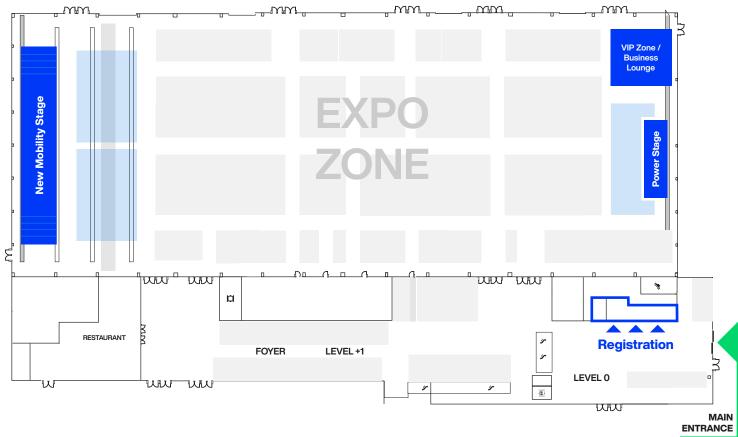
Break (10 min)

14:00 - 14:50 Workshop **Closed Workshop**

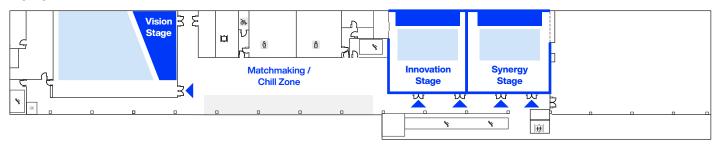


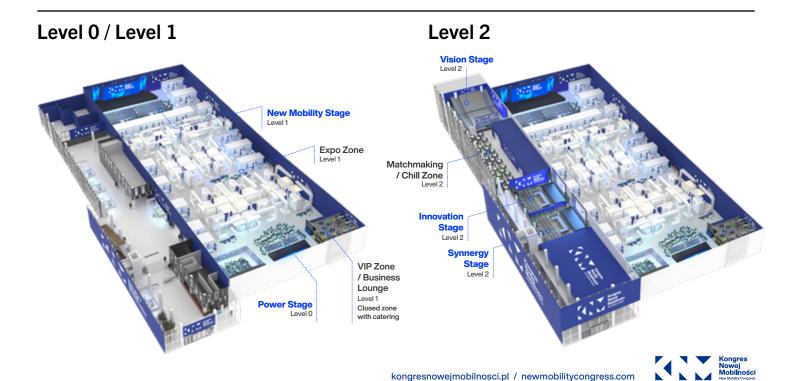
New Mobility Congress Map

Level 0 / Level 1



Level 2







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