



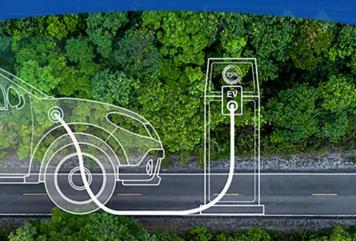
# EUROPE-CHINA NEW ENERGY VEHICLE TECHNOLOGY CONFERENCE

欧洲-中国新能源汽车技术大会

NOVEMBER 7-8, FRANKFURT GERMANY 2024.11.7-8 | 德国法兰克福

CHINA-EUROPE SYNERGY
STEERING TOWARDS THE FUTURE

# POST CONFERENCE REPORT



## **CONFERENCE OVERVIEW**

November 7th -8th, 2024, the Europe-China New Energy Vehicle Technology Conference 2024, jointly hosted by ATC Automotive Technology Center and EV GOVERSEAS, was successfully held in Frankfurt, Germany. This conference has a wide coverage, strong topic depth, great guiding significance and good industry feedback. Through the convening of this Europe-China New Energy Vehicle Technology Conference, a communication bridge between Europe and China 's new energy vehicle industry chain was built, and the development trend of China and Europe in new energy vehicle policy, technology, market and other industry hotspots was discussed in depth, opening up new opportunities for China and Europe 's new energy vehicle cooperation.







The conference brought together BYD, Dongfeng Motor, Bugatti-rimac, Kia Europe, NIO, XPENG MOTORS, Great Wall Motor, Aston Martin, Aiways, Chery Europe, Jaguar Land Rover, Lotus Tech Innovation Center, SMART EUROPE, Togg Europe and other industry leaders to share the updated technology information in automotive field. European Automobile Manufacturers' Association (ACEA), the European Chemical Society (EuChemS), Association of International Motor Vehicle Manufacturers e.V. (VDIK) and other groups carried out industry analysis. The conference attracted nearly 300 experts audience, covering representatives of EU governments, industry associations and institutions, OEMs, powertrain manufacturers, motor / battery / electric drive /charging manufacturers and other new energy vehicle technology industry.

## **EVENT PROFILE**

Europe and North America are among the world 's top three markets for new energy vehicles. Canalys expects Europe 's new energy vehicle sales to reach 3.9 million units in 2024, with a market share of 24 %. At the same time, China 's new energy vehicle exports to Europe account for nearly half of all new energy vehicle exports, and Europe has become an important destination for China 's new energy vehicles to go abroad.

#### >AGENDA

Data	Time	Agenda
Nov 7th	09:00-12:00	MAIN FORUM——PLENARY SESSION
Nov 7th-8th	09:00-18:00	PARALLEL SESSION—POWER BATTERY INDUSTRY CHAIN
Nov 8th	14:00-16:00	CHARGING & SWAPPING INDUSTRY CHAIN
Nov 7th	18:00-20:00	COCKTAIL PARTY
Nov 7th	14:00-17:30	PARALLEL SESSION——E-DRIVE TECHNOLOGY
Nov 8th	09:00-11:30	PARALLEL SESSION——E-DRIVE & HYBRID TECHNOLOGY



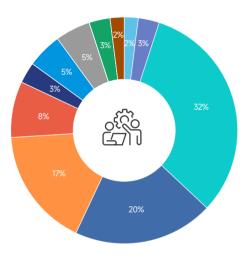
**ORGANIZERS:** 





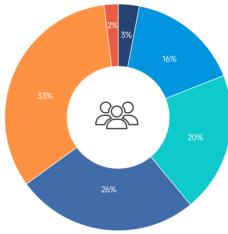
#### Participants & Organizations

#### **Participants Distribution** by Organization Type



- OEMs
- Power Battery Manufacturers
- Electric Drive Manufacturers
- E-Motor Manufacturers
- Charging Pile Manufacturers & Suppliers
- Manufacturing Equipment Providers

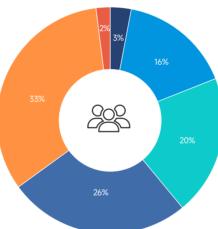
#### **Participants Distribution** by Job Title



- - Director Level
- Marketing Consulting and Service Providers
- Representatives of Governments from
- Various EU Countries
- Associations and Institutions

Tier 2 Parts Manufacturers

Associations and Institutions



- Chief Engineer/VP/Vice GM
- Manager Level
- Engineer/Student
- Professor/Researcher
- Chairman/CEO/GM

#### OEMS

Chery Europe GmbH

Great Wall Motor Jaquar Land Rover

KIA Europe

Lotus Tech Innovation Centre Gmbh

NIO

SMART EUROPE GMBH

Togg Europe GmbH

XPENG MOTORS

BYD Auto Industry Company Limited

Opel Automotive GmbH

Lynk & Co International

Zeekr Technology Europe

Ampère

Renault Group

Stellantis

Volvo Cars Europe

MG Motor UK

Bugatti Rimac

Aston Martin Lagonda

Maxus Northern Europe

Geely Auto Technical (Deutschland) Gmb

Changan UK R&D Centre Limited

#### **Power Battery Manufactures**

BASQUEVOLT S.A.

Blue Solutions

ElevenEs

EVE ENERGY CO., LTD.

REPT BATTERO Energy Co., Ltd.

A123 Systems GmbH

PowerCo SE

Ampcera Inc

Gotion Global

Contemporary Amperex Technology Limited (CATL)

Svolt Energy Technology Co., Ltd.

Inobat

FREYR Battery

**Envision AESC** 

Microvast

Britishvolt

#### Transmissions & E-Drives & Powertrain Manufactures

Magna Powertrain

Robert Bosch GmbH

Valeo

**GKN Automotive Limited** 

Zhejiang Shuanghuan Driveline

InfiMotion Technology

hofer Powertrain

Brose Fahrzeugteile SE & Co. KG, Würzburg

MAHLE Powertrain

AISIN Technical Center Europe S.A

ZF Friedrichshafen AG

American Axle & Manufacturing

SHANGHAI ELECTRIC DRIVE Co..LTD

Eaton Mobility Group

INOVANCE

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Time: 9:00-12:00, November 7,2024

Venue: Conference Hall 1+ Conference Hall 2, Sheraton Frankfurt Airport Hotel And Conference Center

**Topics:** The plenary session focus on vehicle adaptation way for European customer needs, and discuss SI Engine Powertrain Solutions for Future Emission Legislation and Carbon Neutrality, as well as Connected Services to analyze, predict and improve EV system component's lifetime and performance. Deep analysis about what matters in European NEV Market for a Chinese OEMs. Introduction about European policy framework for decarbonizing heavy-duty road transport, as well as Implementation challenges and market opportunities. Besides, the world's most advanced hypercar company, Bugatti-Rimac expert presented hybrid controls for a hypercar.



### | Guest Speakers



**JOCHEN TUETING** 

Managing Director Chery Europe GmbH



**ERIK SCHUENEMANN** 

Director Robert Bosch GmbH Power Solutions Division Stuttgart, Germany



STEPHAN SCHADE

Director Robert Bosch GmbH Power Solutions Division Stuttgart, Germany



**BASILEIOS MAVROUDAKIS** 

Vehicle Controls Chief Engineer Bugatti-Rimac



**WENWANG ZHOU** 

CTO IAV China



**THOMAS FABIAN** 

Chief Commercial Vehicles Officer European Automobile Manufacturers' Association (ACEA)

## POWER BATTERY INDUSTRY CHAIN

The Power Battery Industry Chain, a central theme of the conference, was explored through a lens of technological advancement and market trends shared by 12 industry leading companies. The session commenced with a profound discussion on the strategic layout of the green battery supply chain by the General Manager Europe of REPT BATTERO Energy Co., Ltd. This was followed by CEO of Blues Solutions unveiling the GEN4SSB Battery Manufacturing Strategy in Europe. Partnerships Director of BASQUEVOLT S.A. presented on the transition to Gen4 batteries, a fundamental step towards the democratization of electric mobility. The Vice President of Battery System Research institute at EVE Energy showed the advancements in low voltage lithium-ion battery technology. CEO of ElevenEs talked about Europe's Edge LFP Battery Cells: Empowering Affordable and Safe EVs.







## **Guest Speakers**



**DIANA CHENG** 

General Manager Europe REPT BATTERO Energy Co., Ltd.



**RICHARD BOUVERET** 

CEO & CHAIRMAN Blue Solutions



Product Manager Grivory HT EMS-GRIVORY /SWITZERLAND



ALBERT FLEPP FRANCISCO CARRANZA

CFO BASQUEVOLT S.A.



**DR. NICOLAS BOGDANSKI** 

Business Development Manager Engineering & Type approval, TÜV Rheinland



**SEBASTIAN WOLF** 

Chief Operations Officer PowerCo SE



**JEANNE-BROU ROSELYNE** 

PhD. Electrochemist. Project Leader EuChemS, DiagnoCells



**LIPING WAN** 

Vice President Battery System Research Insitute, EVE Energy Co., Ltd.



HUI DU

CTO Ampcera Inc



**LUKAS MAYR** 

Application Engineer Maxphotonics GmbH



**NEMANJA MIKAC** 

CFO ElevenEs



SIMON VOB

Founder and Chief BETTERE GmbH



P3 Group

**NIKO WAXMANN** 





HANG YIN

Business Director, Charging Head of Market Intelligence & Network Development Huawei Digital Power Europe

**IGNACIO DIAZ** 



**XIANG SHIJING** 

**Business Development** IONITY GmbH



The session was dedicated to exploring the development and management of Europe's EV charging infrastructure, driving EV adoption through power innovation, and the role of high-power charging networks in accelerating vehicle electrification. The Head of Power Europe Products and Solutions at NIO presented on driving EV adoption through power innovation. The General Manager of HUAWEI European EV Charging Business discussed Building a high-quality charging target network with high-power charging to accelerate vehicle electrification.

## | Guest Speakers



HONGGANG QI

DR. HÅKAN SANDQUIST



JAN SCHAUSCH



**ADRIAN ORTEGA** 



**AXEL PLASSE** 



ROLF ALBRECHT

Senior Director of E-Drive Guangzhou XPeng Automotive Technology Co., Ltd

Director Propulsion Hardware and System InfiMotion Technology Europe AB

Director Electrified Motion Robert Bosch GmbH Electric Vehicle Propulsion System Line Manager Aston Martin Lagonda Valeo Power Mechanical Cluster R&D Director Valeo Power Division Chief Engineer BEV
Powertrain System Design
Great Wall Motor Company Limited, P.R.C.

## **E-DRIVE & HYBRID TECHNOLOGY**

The E-Drive & Hybrid Technology parallel session was a dynamic forum where industry leaders shared insights on the latest advancements in electric vehicle propulsion systems. The E-Power Senior Director from XPENG highlighted the company's progress in the global application of its ultra-fast charge 800V system architecture. The Electric Vehicle Propulsion Systems Manager at Aston Martin discussed the development and application of high power density wheel-edge drive motors. The Chief Engineer from Great Wall Motor Company Limited presented on the ORA 07 model. The Manager Finance, Economics and Statistics from the Association of International Motor Vehicle Manufacturers e.V. (VDIK) provided an analysis of the market development and challenges for new energy vehicles in the European context. And Deputy General Manager from BYD Auto Industry Company Limited introduced the company's super hybrid system.



### | Guest Speakers



DR. LISA GEIBENDÖRFER

Manager Finance, Economics and Statistics Association of International Motor Vehicle Manufacturers e.V. (VDIK)



**ZHANG SHEMIN** 

Chief Engineer of Powertrain Technology Dongfeng Motor Company R&D Institute



**LU GUOXIANG** 

Deputy Director of Platform Architecture
Design Center at Dual Mode Technology
Research Institute,Director of Platform,
Director of Engine Products,
BYD Automotive New Technology Research Institute
BYD Auto Industry Company Limited



DR. ALEX KLOSE

CEO Aiways Automobile Europe GmbH















## **EXHIBITORS**













## **SOME AUDIENCE TESTIMONIALS**

ALEXANDER WIELER,
PRINCIPAL EV CHARGING BD DIRECTOR
HUAWEI DIGITAL POWER EUROPE

10 points as the event was well organized, planned, structured and smooth. The coverage of topics was well spread and clustered to corelated blocks. The breaks were well planned.

ALEXANDER KLOSE CEO AIWAYS EUROPE

Unfortunately, some of the speakers I would have liked to hear in person were not there, but had sent videos. Whilst the video will still get across interesting topics, a conference is also for direct interation. Other than that, I think the conference was well organized and had sufficiently interesting topics with a good mix of sales pitches and general insights.

DAICHI KAWAKAMI TECHNOLOGY DEVELOPMENT DEPT. HITACHI ASTEMO EUROPE GMBH

I'm satisfied with the conference and would rate it 9 out of 10.

## IVAN BATARD SENIOR MANAGER DIGITALIZATION & ELECTRIFICATION KIA EUROPE

Very satisfied! Thanks a lot for the kind invitation and the smooth organization, we really enjoyed our venue to the summit and learnt a lot! Happy to join the summit again next year!



## PARTIAL PRESS RELEASE

#### WeChat Official

- A total of 15 articles were published for the conference posts.
- Maximum page views to 800
- Average page views per article to 400/per



#### Private WeChat Group

- More than 10 WeChat groups related to new energy, automotive export, electric drive, and power battery communities.
- Precisely reached over 1,000+ technical experts.



















# SEE YOU NEXT YEAR!



Scan for registration



2025 2025.11

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