

WNEVC

2024

WORLD NEW ENERGY
VEHICLE CONGRESS
世界新能源汽车大会

09/27-09/29 | Haikou, Hainan
SEPTEMBER | 海南·海口



Post Conference Report

Brief Introduction

WNEVC is the highest standard and most influential annual congress in new energy vehicle.

- An annual event for global automotive transformation, upgrading and innovation development
- The most influential annual congress in the field of global new energy vehicles
- The vane of global new energy vehicle frontier technology and development trend

2019 WNEVC

July, 2019
Boao, Hainan

- 1,500+ Delegates
- 40+ Exhibitors
- 10+ Conferences
- Lots of Concurrent Events
- 6,500m² Exhibition Area



2020 WNEVC

September, 2020
Haikou, Hainan

- 1,000+ Delegates
- 2,000m² Exhibition Area
- 10+ Conferences
- 80+ Online Exhibitors
- 10+ Online Events



2021 WNEVC

September, 2021
Haikou, Hainan

- 1,500+ Delegates
- 10,000m² Exhibition Area
- 20+ Conferences
- Lots of Concurrent Events
- 1 CCTV Dialogue



2022 WNEVC

August, 2022
Hainan & Beijing

- 2,300+ Delegates
- 13,000m² Exhibition Area
- 20+ Conferences
- 2 Events for Popularization of Science
- 1 CCTV Dialogue



2023 WNEVC (IAA Mobility)

September, 2023
Munich, Germany

- 500+ Delegates
- 1 Closed-door Meeting
- 1 Plenary Session
- 10+ Event Partners
- 1 City Forum



2023 WNEVC

December, 2023
Haikou, Hainan

- 1,300+ Delegates
- 50+ Exhibitors
- 10+ Conferences
- 1 Events for Popularization of Science
- 10,000m² Exhibition Area



2024 WNEVC (CA Hydrogen Forum)

May, 2024
California, America

- 100+ Delegates
- 2 Conferences



Highly Valued and Supported by the Government

- President XI Jinping expressed sincere congratulations by sending a congratulatory letter to WNEVC 2019.
- WANG Yong, State Councilor of the People's Republic of China, read the letter and addressed the congress in WNEVC 2019.
- HAN Zheng, Vice premier of the state council, attended WNEVC 2021 via video speech.
- Premier LI Keqiang expressed sincere congratulations by sending a congratulatory letter to WNEVC 2022.
- WAN Gang, President of CAST, is the president of WNEVC.



Organization of WNEVC 2024

Hosts

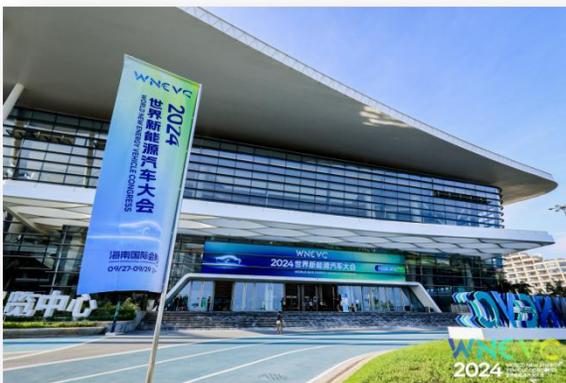
- China Association for Science and Technology
- The People's Government of Hainan Province
- Ministry of Science and Technology of the People's Republic of China

Organizers

- China Society of Automotive Engineers
- China EV 100
- China Centre for International Science and Technology Exchange
- Hainan Provincial Department of Industry and Information Technology
- Hainan Association for Science and Technology
- Haikou Municipal People's Government

Supported by

- United Nations Development Programme (UNDP)
- United Nations Environment Programme (UNEP)
- Global Environment Facility (GEF)
- International Energy Agency (IEA)
- Clean Energy Ministerial (CEM)
- Electric Vehicle Initiative (EVI)
- Fédération Internationale des Sociétés d'Ingénieurs des Techniques de L'Automobile (FISITA)
- Energy Foundation China (EF China)
- International Hydrogen Fuel Cell Association (IHFCA)



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01

Event Overview

EVENT OVERVIEW

Event Overview-Basic Information

Congress Theme: Low Carbon Evolution and Global Cooperation

WNEVC 2024 was successfully held in Haikou, Hainan Province in September 27-29, 2024.

Date: September 27-29, 2024

Location: Hainan International Convention and Exhibition Center, Haikou, Hainan

Conference Scale: 1,500+ delegates

Events: conference, technical exhibition, technology appraisal, popularization of Science



Event Overview-Statistics



24 Conference

Delegates

1,458



Conference delegates from Germany, Japan, US, South Korea, UK, Netherlands, France and other 20 countries and regions



3

Plenary Sessions



14

Thematic Forums



1

Closed-door Meeting



3

Dialogues



2

Working group meeting



1

Release of consensus

11

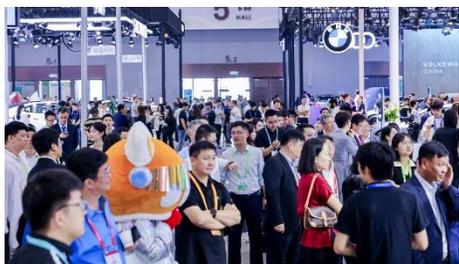
Release of technology appraisal

10,000+m² Exhibition Area

32 Exhibitors & brands

Nearly 2,000 Visitors

Lots of Concurrent Events



Technical Exhibition

New Technology and New Exhibits on Display
Create a Communication Platform between Government and Enterprises



Technology Carnival

Youth Automobile Innovation
Collecting Campaign Gala

Publicity and Exposure

7

CCTV reports

600 Million+
Global exposure

15 Million+
Topics Reading

21 Million+
Live viewers

118
Media partners

200+
Reporters attended



Event Overview-Sponsors

Partners



Diamond Sponsors



Platinum Sponsors



Gold Sponsors



02

Conference Review

CONFERENCE REVIEW

Conference Review-Overall

3 Plenary Sessions **14** Thematic Forums **180+** Speakers/address guests/moderators

Date		Activity Arrangement
Sept.27	09:00-12:00	Plenary Session: Technology Innovation and Future Automobile
		Thematic Forum: Sino-UK Zero Emission Vehicle Cooperation and Development Forum
		Thematic Forum: China-ASEAN New Energy Vehicle Development Forum
	14:00-17:30	Plenary Session: NEV50@2035: The Road to Address Climate Change
		Thematic Forum: International Forum on Automotive Sustainability and Standards
		CGTN BIZ Talk: Global New Energy Vehicles Trade and Investment
Sept.28	08:30-12:00	Closed-door Meeting: Policy Makers, Leaders of International Organizations and Executives of Global Automakers
		Thematic Forum: Sino-German Forum on Cooperation and Development of New Energy Vehicles
		Thematic Forum: Sweden-China Automotive Industry Sustainable Development Forum
		Thematic Forum: Power Battery Industry Chain Sustainability Development Forum
		Thematic Forum: New Energy Vehicle Usage and Service Forum

Date		Activity Arrangement
Sept.28	14:00-18:00	Plenary Session: Globalization with Openness and Cooper
		Thematic Forum: New Energy Vehicle Platform and Key Technology Innovation Forum
		Thematic Forum: Zero Emission Medium and Heavy-duty Commercial Vehicles Forum
		Thematic Forum: Innovation in Fusion of Energy and Transport Forum
		Hainan Special Session: New Energy Vehicle City Development Forum
Sept.29	09:00-12:00	Thematic Forum: Promoting the Implementation and Large-scale Development of V2G Technology
		Thematic Forum: Prediction and Blueprint of High-power Charging Facilities
		Thematic Forum: Technological Innovation and Industrial Integration Development of Next-generation Automotive Chip Forum
		Dialogue: Window and Opportunity for Industrialization of All-solid-state Batteries
		Dialogue: Build a Healthy Relationship between OEM and Components
Sept. 27-29		Technical Exhibition
		Youth Automobile Innovation Collecting Campaign Gala

Conference Review-Plenary Session

Plenary Session: NEV50@2035: The Road to Address Climate Change

Plenary Session: Globalization with Openness and Cooper

Plenary Session: Technology Innovation and Future Automobile

Guests and Speakers from Government:

- WAN Gang, President of China Association for Science and Technology (CAST), President of World New Energy Vehicle Congress (WNEVC)
- FENG Fei, Secretary of the Hainan Provincial Party Committee
- LIU Xiaoming, Governor of Hainan Province
- QIU Yong, Vice Minister of the Ministry of Science and Technology (CAST)
- XIN Guobin, Vice Minister and Member of CPC Leading Group of the Ministry of Industry and Information Technology of the People's Republic of China
- LING Ji, Vice Minister of Commerce, Deputy China International Trade Representative
- HUANG Xuenong, Executive Director-General for Regulation of the National Energy Administration, China
- XU Niansha, President of China Machinery Industry Federation
- MIAO Wei, Deputy Director of the Committee of Economy of the CPPCC National Committee
- LUO Hui, Executive Secretary of China Association for Science and Technology, and Director-General for the Department of International Affairs, CAST
- NI Qiang, Member of the Standing Committee; Secretary-General, CPC Hainan Provincial Committee; Director-General, Office of the Working Committee for Hainan Free Trade Port
- YIN Libo, Member of the Standing Committee of CPC Hainan Provincial Committee
- XIE Jing, Vice Governor of Hainan Provincial People's Government
- HOU Maofeng, Vice Chairman of Hainan Committee of the Chinese People's Political Consultative Conference
- SHI Yiyun, President of Hainan Association for Science and Technology
- SHI Mingde, President of the Sino-German Friendship Association
- Lewis NEAL, HM Trade Commissioner for China

3 Plenary sessions **18** Government Guests

10 Organizations Guests **10** Academicians **23** Enterprises



Guests and Speakers from Organizations:

- Hildegard MÜLLER, President, German Association of the Automotive Industry
- Mary Burce WARLICK, Deputy Executive Director, International Energy Agency
- ZHANG Jinhua, President of China Society of Automotive Engineers
- ZHAO Fuquan, Co-chair of the WNEVC Science and Technology Committee, The Lifetime Honorable President of the International Federation of Automotive Engineers Societies (FISITA), The Professor of Tsinghua University
- HOU Fushen, Vice President and Secretary-general of China Society of Automotive Engineers
- AN Tiecheng, China Automotive Technology Research Center Co., LTD
- WAN Xinming, Chairman and Party Secretary of China Society of Automotive Engineers
- LI Kaiguo, Chairman of the Board of Supervisors and Fellow of China Society of Automotive Engineers, Director of the Expert Committee of Commercial Vehicle Carbon-Neutral Platform
- YU Zhuoping, Professor of Tongji University
- DONG Yang, Chairman of China Automotive power Battery Industry Innovation Alliance



Guests and Speakers from Domestic and foreign Academicians:

- SUN Fengchun, Professor of Beijing Institute of Technology, Academician of Chinese Academy of Engineering
- XIANG Changle, Academician of CAE Member, Secretary of the Party Committee of Dalian University of Technology
- Steven CHU, Stanford University Professor
- WU Zhixin, Former Vice General Manager of China Automotive Technology & Research Center Co., Ltd.
- William CAI, Doctoral Advisor and Professor at Harbin University of Science and Technology, Foreign Academician of the Russian Academy of Engineering

Guests and Speakers from Domestic Enterprises:

NEVs:

- ZHU Huarong, Chairman, Chongqing Changan Automobile Co., Ltd.
- ZU Sijie, Vice President and Chief Engineer of SAIC Motor Corporation Limited
- GAN Jiayue, CEO of Geely Auto Group
- LIAN Yubo, Chief Scientist, Chief Automotive Engineer and Director of Automotive Engineering Research Institute of BYD
- QIN Lihong, Co-founder & President of NIO
- ZHAO Yuhui, Vice President, ZEEKR
- SONG Hua, Deputy General Manager Director of R&D Center, Anhui Jianghuai Automobile Group Corp., Ltd.
- LIU Bao, Vice president of Great Wall Motor Co., Ltd.



Components & Parts Companies:

- ZENG Yuqun, Founder & Chairman of Contemporary Amperex Technology Co., Limited
- LIU Jingyu, Chairman and CEO, CALB Group Co., Ltd.
- LI Ming, Deputy Chief Engineer of State Grid Corporation of China Limited
- CHEN Liming, President of Horizon Robotics
- WANG Chao, Vice President of Huawei Digital Power
- Eva CHEN, Vice President of SemiDrive
- Wilson LIU, Co-founder and President of Black Sesame Technologies



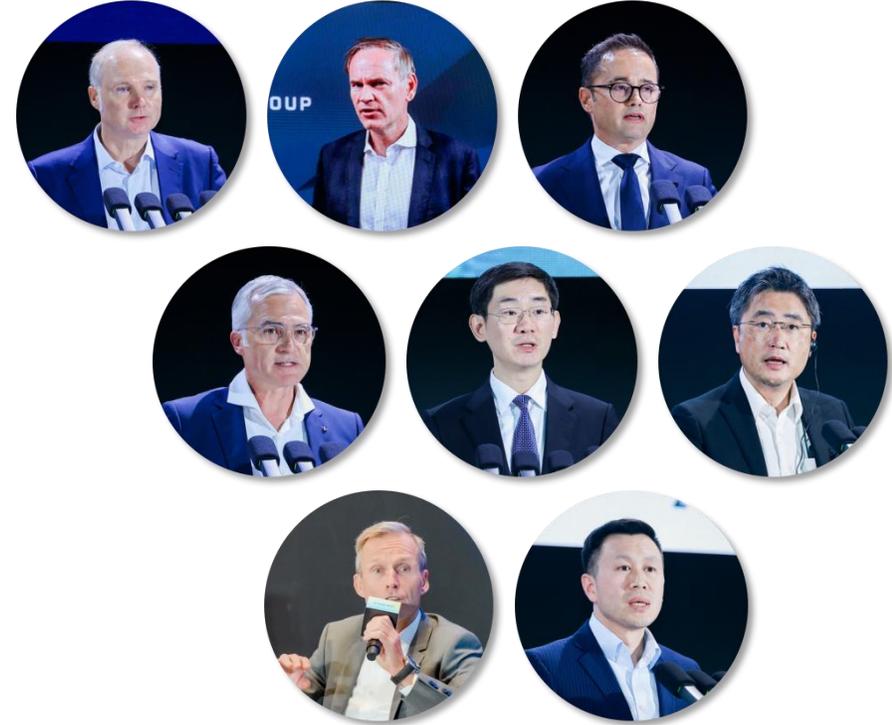
Guests and Speakers from Foreign Enterprises:

NEVs:

- Jochen GOLLER, Member of the Board of Management of BMW AG, Customer, Brands, Sales
- Oliver BLUME, Chairman of the Board of Management of Volkswagen AG and Dr. Ing. h.c. F. Porsche AG (Video)
- Fermín SONEIRA, CEO of Audi and SAIC Cooperation Project
- Kevin BINDER, CFO, Mercedes-Benz Group China Ltd.
- XU Qiao, CEO, Daimler Truck China Ltd.
- Mitsumasa YAMAGATA, President of Hydrogen Factory

Components & Parts Companies:

- Joerg GROTENDORST, Senior Vice President, Corporate R&D, Magna International Inc.
- Freeman CAO, Senior Vice President & Greater China Head of Automotive, Infineon Technologies



Conference Review-Thematic Forum

14 Thematic Forums **4** International Exchange Forums **10** Thematic Technical Forums

260 Speakers **32** International Speakers

- Thematic Forum: Sino-UK Zero Emission Vehicle Cooperation and Development Forum
- Thematic Forum: China-ASEAN New Energy Vehicle Development Forum
- Thematic Forum: Sino-German Forum on Cooperation and Development of New Energy Vehicles
- Thematic Forum: Sweden-China Automotive Industry Sustainable Development Forum
- Thematic Forum: New Energy Vehicle Usage and Service Forum
- Thematic Forum: Innovation in Fusion of Energy and Transport Forum
- Thematic Forum: International Forum on Automotive Sustainability and Standards
- Thematic Forum: Power Battery Industry Chain Sustainability Development Forum
- Thematic Forum: New Energy Vehicle Platform and Key Technology Innovation Forum
- Thematic Forum: Zero Emission Medium and Heavy-duty Commercial Vehicles Forum
- Thematic Forum: Technological Innovation and Industrial Integration Development of Next-generation Automotive Chip Forum
- Thematic Forum: Promoting the Implementation and Large-scale Development of V2G Technology
- Thematic Forum: Prediction and Blueprint of High-power Charging Facilities
- Hainan Special Session: New Energy Vehicle City Development Forum



Conference Review-Dialogue

2 Dialogue **1** CGTN BIZ Talk **20** Dialogue Speakers **4** International Speakers

Dialogue: Window and Opportunity for Industrialization of All-solid-state Batteries

Dialogue: Build a Healthy Relationship between OEM and Components



CGTN BIZ Talk: Global New Energy Vehicles Trade and Investment



Moderator: ZHU Zhu, CGTN

Guests:

- Joerg GROTENDORST, Senior Vice President, Corporate R&D, Magna International Inc.
- QIN Lihong, Co-founder & President of NIO
- Georg Groh, Partner of EFS Consulting

Dialogue Content: The open English dialogue focused on the strategic positioning and differentiation on EV companies within the rapid development Chinese market, the challenges faced by Chinese EVs international expansion, tariff issues and the mainstream development technology route and the impact of emerging technologies on the industry.

Conference Review-Closed-door Meeting

Policy Makers, Leaders of International Organizations and Executives of Global Automakers

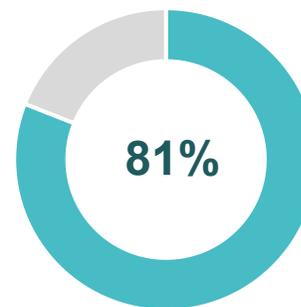
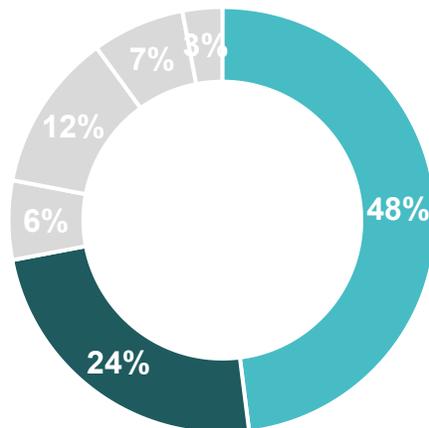


Conference Review-Statistics of Conference Delegates

1,458 Delegates, from 456 Companies & Organizations

1,458 Delegates from-

- 48%- Local companies
- 24%- Overseas companies
- 6%- Government
- 12%- Universities and research institutes
- 7%-Industrial institutions and organizations
- 3%-Media



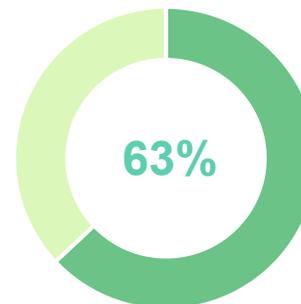
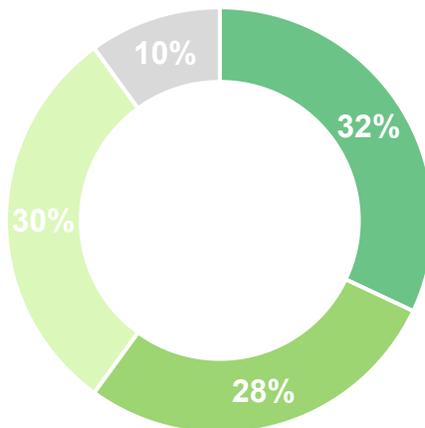
81% delegates from enterprises

1,181 delegates were from enterprises, accounting for 81%

277 delegates were from government, media, universities and research institutes, accounting for 29%

1,181 Delegates from enterprises from-

- 32%-NEV companies
- 28%-EV Battery/driving motor/power electronics, core components, charging/battery swap, energy supply, hydrogen and fuel cells, testing and other parts companies
- 30%-Intelligent internet connection and automotive chips
- 10%-Others



63% of enterprise delegates were senior executives

Among the 1,181 delegates, 744 were managers or above, accounting for 63%

Conference Review-Onsite Photos



Unalterable to Promote the Development of NEVs



WAN Gang, President of China Association for Science and Technology (CAST), President of World New Energy Vehicle Congress (WNEVC)

The global NEV market continues to grow. In China, the coordinated development of NEVs, infrastructure, and renewable energy should be prioritized. It is crucial to give high attention to technological innovations in plug-in and extended-range hybrid vehicles, continuously enhance the safety, energy density, and environmental adaptability of batteries, continuously promote vehicle-grid interaction, accelerate the cross-regional and cross-sector application of hydrogen energy and fuel cell vehicles, and support the wider and larger-scale promotion and application of NEVs.



XIN Guobin, Vice Minister and Member of CPC Leading Group of the Ministry of Industry and Information Technology of the People's Republic of China

Achieving the consensus goal of the conference, which is to attain a "50% global market share by 2035," is a formidable task that requires countries worldwide to further strengthen their development confidence and enhance practical cooperation. While satisfying consumers' demands for high-quality products and services, China's new energy vehicle industry has provided mature and efficient industrial chain support for the electrification transformation of the automotive industry in various countries, making significant contributions to the global effort to combat climate change. The Ministry of Industry and Information Technology will accelerate the innovative development of new energy vehicles from aspects such as technological innovation, promotion and application, and development environment.



QIU Yong, Vice Minister of the Ministry of Science and Technology (CAST)

Looking into the future, green and intelligent new energy vehicles will become super terminals. As the next step, China's Ministry of Science and Technology will unwaveringly promote high-level scientific and technological innovation in new energy vehicles.



HUANG Xuenong, Executive Director-General for Regulation of the National Energy Administration, China

As the industry regulatory authority for electric vehicle charging infrastructure, the National Energy Administration provides comprehensive policy support covering layout planning, construction and installation, operation management, and support and guarantee. It continuously optimizes the layout of charging network construction, constantly improves the supervision system, technical standard system, and power supply guarantee system for charging facilities, and strives to build a high-quality charging infrastructure system.



Mary Burce WARLICK, Deputy Executive Director, International Energy Agency

The NEV industry has had positive impacts on employment, air quality, and people's quality of life. We express gratitude to China for its progress in expanding production and consumer adoption, setting an example for other countries in the world. At the same time, we emphasize the importance of international cooperation in accelerating the development of electric vehicles.



Hildegard MÜLLER, President, German Association of the Automotive Industry

The goal of the German automotive industry is to achieve carbon neutrality by 2050, and promoting the development of NEV is a necessary path to protect the global environment.

Open Cooperation and Coordinated Development Remain the Shared Expectation of the Global Automotive Industry



WAN Gang, President of China Association for Science and Technology (CAST), President of World New Energy Vehicle Congress (WNEVC)

It is necessary to continue to deepen international exchanges and cooperation, jointly break through the pain points, blocking points and difficult problems that hinder the comprehensive market-oriented development of new energy vehicles, build a fair, transparent, open and non-discriminatory development environment that integrates trade and investment in the international automobile industry, and continue to play the role of a platform for multilateral and bilateral international cooperation. We will build a stronger bridge of communication and exchange and forge a closer bond of win-win cooperation.



XIN Guobin, Vice Minister and Member of CPC Leading Group of the Ministry of Industry and Information Technology of the People's Republic of China

Achieving the consensus goal of the conference, which is to attain a "50% global market share by 2035," is a formidable task that requires countries worldwide to further strengthen their development confidence and enhance practical cooperation. While satisfying consumers' demands for high-quality products and services, China's new energy vehicle industry has provided mature and efficient industrial chain support for the electrification transformation of the automotive industry in various countries, making significant contributions to the global effort to combat climate change. The Ministry of Industry and Information Technology will accelerate the innovative development of new energy vehicles from aspects such as technological innovation, promotion and application, and development environment.



LING Ji, Vice Minister of Commerce, Deputy China International Trade Representative

The Chinese NEV industry will continue to uphold an attitude of openness and cooperation, carry out cross-border layouts in a gradual, reasonable, and orderly manner, strive to create a favorable development environment, firmly oppose trade protectionism, actively promote the coordination and connection of domestic and international standards in the fields of new energy vehicles, charging facilities, and power batteries, and work with all parties to advance international cooperation in new energy vehicles and safeguard the security and stability of international industrial chains and supply chains.



ZHU Huarong, Chairman, Chongqing Changan Automobile Co., Ltd.

Global automotive brands strengthen cooperation to jointly promote the globalization of the automotive industry.



Lewis NEAL, HM Trade Commissioner for China

The UK and China offer many exciting opportunities for the entire automotive industry. Electric vehicles play a crucial role in the UK's green transformation. Therefore, maintaining a strong, free, and fair automotive trade relationship between the UK and China is crucial.



Jochen GOLLER, Member of the Board of Management of BMW AG, Customer, Brands, Sales

"China's new energy vehicles have achieved tremendous success." BMW is willing to use its influence to maintain the openness of free trade and welcomes the export of complete vehicles from China to Europe as well as the establishment of factories in Europe. We hope that China's automakers will go global."



Oliver BLUME, Chairman of the Board of Management of Volkswagen AG and Dr. Ing. h.c. F. Porsche AG

"China is leading the development of the future automotive industry. Our commitment to China is not just about the past, but also more focused on the future."

Conference Review-Highlights: Announcement of the Consensus

WAN Gang, President of China Association for Science and Technology (CAST), President of World New Energy Vehicle Congress (WNEVC), released the Announcement of the Consensus on the 2024 World New Energy Vehicle Congress.

The Consensus points out, that open cooperation and collaborative development remain the common pursuit of the global automotive industry. All parties present at the meeting call on government departments worldwide, as well as industry, academia, and research institutions, to jointly explore a fair, transparent, open, and non-discriminatory international automotive trade and investment, as well as a policy and regulation coordination mechanism. Further leveraging multilateral platforms such as the World New Energy Vehicle Congress, the parties will strengthen pragmatic cooperation in technological innovation, market development, ecosystem construction, and other aspects to promote the establishment of a new pattern of open cooperation in the global automotive industry where "you are in me and I am in you."

The Consensus emphasizes, that in the face of increasingly severe climate change, promoting the zero-carbon transformation of road transportation through the development of new energy vehicles (NEVs) has become a global consensus. The parties will adopt targeted and flexible development strategies to steadfastly promote the development of NEVs and ensure that the NEV50@2035 development goal—achieving a global NEV market share of over 50% by 2035—is achieved as scheduled.

The Consensus highlights, that diversified technological paths are crucial for safely and orderly advancing the green and low-carbon transformation of the automotive industry. The parties will vigorously promote the zero-carbon development of internal combustion engine technology and hybrid applications, coordinate the development of pure electric vehicles, zero-carbon hybrid vehicles, and fuel cell vehicles, and comprehensively meet the green and low-carbon development needs of different industrial bases, market characteristics, and vehicle usage scenarios.

The Consensus believes, that accelerated forward-looking and leading technological innovations will spawn new industries, models, and driving forces in the automotive sector. The parties will expedite research into electric frontier technologies such as new-system battery packs and new-structure fuel cells, promote the development and application of intelligent frontier technologies such as large AI models, cloud computing, and advanced mobile communications in the automotive industry, accelerate technological changes in new forms of intelligent wire-controlled chassis, and focus on creating a new generation of intelligent and connected NEVs with significantly enhanced performance.

The Consensus points out, that the supporting role of new infrastructure in the transformation and upgrading of the automotive industry and cross-sectoral integrated development is increasingly prominent. The parties will collaboratively overcome the bottlenecks in the development of charging facilities in the private sector, improve the construction of energy replenishment infrastructure in the public sector, including charging stations, battery swapping stations, and hydrogen filling stations, accelerate the formation of commercial operation models, make forward-looking layouts for V2G charging pile construction, and coordinate the innovative development of new infrastructure such as intelligent roads, high-precision maps, cloud control platforms, computing centers, and data centers, laying a solid foundation for building an integrated industrial ecosystem of vehicles, energy, roads, and clouds.



The "Consensus" closely focuses on the new situations, opportunities, and challenges facing industrial development, widely consolidates the viewpoints and wisdom of all parties present, fully expresses the common aspiration of the global automotive industry to further accelerate the promotion of low-carbon transformation and deepen global cooperation, and will also provide new and important guidance for the high-quality development of new energy vehicles.

Conference Review-Highlights: Technology Appraisal

On September 27, Mr. ZHAO Fuquan, the co-chair of the WNEVC Science and Technology Committee, the lifetime honorable president of the International Federation of Automotive Engineers Societies (FISITA), the professor of Tsinghua University announced the results of the “2024 Global NEVs Cutting-edge and Innovation Technologies Selection” at the Plenary session “Technology Innovation and Future Automobile”. Mr. WAN Gang, the president of World New Energy Vehicle Congress (WNEVC) awarded the winners.

8 Innovation Technologies:

- Horizon Robotics – SuperDrive Advanced Intelligent Driving System Technology
- BYD Auto Industry Company Limited – Full-field Intelligent Fast Charging Technology
- DEEPAL Automobile Technology Co.,Ltd. – Power System for High Performance and Long Lifespan Range-Extended Fuel Cell Vehicle Technologies
- Contemporary Amperex Intelligent Technology (Shanghai) – Integrated Intelligent Chassis (CCIC) Technology
- HYCET Technology Co.,Ltd. – HYCET High-performance Off-road Vehicle Powertrain Tec. & Application (Hi4-T)
- Xiaomi Automotive Technology Co.,Ltd. – Key Technologies of Ultra-high Speed High Performance e-Axle
- Schaeffler Trading (Shanghai) Co.,Ltd. – Coaxial eAxle Stepped Planetary Gear Reducer Technology
- Jing-Jin Electric Technologists Co.,Ltd. – 300kW High Efficiency Electric Drive System Technology

3 Cutting-edge Technologies:

- All-Solid-State Battery Technology of Anode Material without Lithium Storage
- Automated Conductive Charging Technology for Electric Cars
- Modular Hydrogen Storage System for FCEV



03

Exhibition Review

EXHIBITION REVIEW

Exhibition Review-Overall

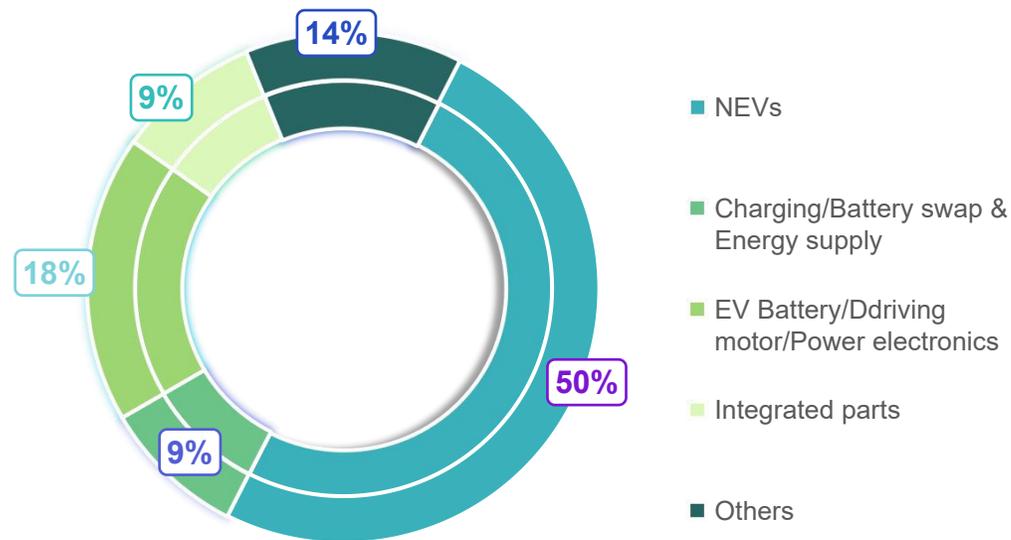
10,000m2	Exhibition Area
32	Exhibitors & Brands

Provided platforms of leading technology display, cutting edge product release, communication for government and enterprises, and interaction of industry information. The exhibition took advantage of conference resources to promote cross-border collaboration and global cooperation in the field of new energy vehicle technology.

Highlights of Technical Exhibition 2024:

- Nearly **40** new energy vehicles were on display, and **5** vehicle types made their debut in Hainan.
- Organized **Sweden Pavilion**, "Pioneer Sweden" platform brings together 4 Swedish companies to showcase their solutions for achieving a zero-carbon and safe automotive industry
- Set up Open Day for Public** for the first time, free to the public, to promote the public to understand the new situation of new energy vehicles, and zero distance to experience new energy and new life.

Exhibit Category Statistics:



Exhibition Review-Exhibits

NEV Companies



VOLKSWAGEN GROUP
CHINA



GEELY
吉利汽车集团



Components & Parts Companies



Aurobay



Sweden Pavilion



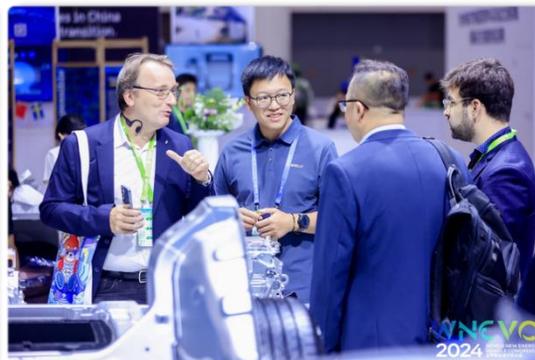
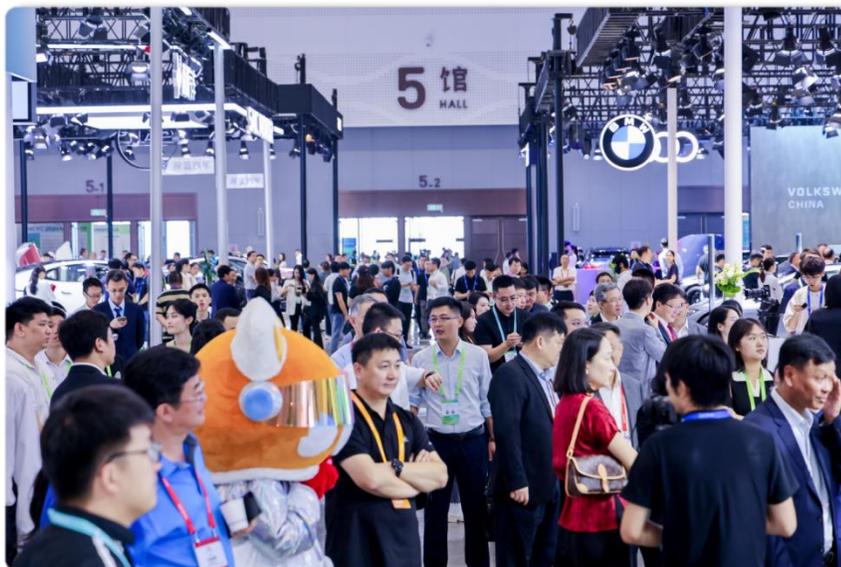
Exhibition Review-High-level Government Interaction

Chairman WAN Gang, Deputy Director MIAO Wei, Secretary FENG Fei, Governor LIU Xiaoming and other senior leaders visited the exhibition and had interactive exchanges with the enterprise's senior executives about the exhibits and technologies.



Exhibition Review-Open Day for Public

WNEVC 2024 set up Open Day for Public, organized a public visit to the exhibition on September 27-29, and carried out activities including: visit card punching, photo sharing and lucky draw at the exhibition site, more than **2,000** visitors were attracted for the public visit.



04

Concurrent Events Review

CONCURRENT EVENTS REVIEW

Concurrent Events Review-2024 Youth Automobile Innovation Collecting Campaign Gala

Guided by: China Association for Science and Technology

Hosts: World New Energy Vehicle Congress, China Society of Automotive Engineers

Co-organizer: AUTOHOME INC.

Supporters: Hainan Association for Science and Technology, Rural Special Technology Service Center for CAST, Beijing Design Institute, Shanghai Auto Museum, Beijing Auto Museum, China Automotive News, Xpeng Public Welfare Foundation, JAC Group

To promote the spirit of science, popularize automotive culture, and encourage young people to develop a love for science and technology, the World New Energy Vehicle Congress(WNEVC), in collaboration with the China Society of Automotive Engineers, organized the "the Youth Automobile Innovation Collecting Campaign" from March to September 2024. This year, the initiative has traveled from Beijing to **15** cities and **36** schools, conducting a variety of engaging automotive science activities, including collective painting, science classes, and hands-on experiences, benefiting thousands of students. Nearly **9,000** valid submissions were collected from over **30** provinces and municipalities across the country, along with more than **100** entries from Hong Kong and Macau, and close to **100** international submissions from Latin America.

In the first phase of the event, from March to April 2024, the organizing committee received over **2,000** valid submissions. After evaluation by expert judges, **30** outstanding works were showcased at the Beijing Auto Show, with their creators invited to form the "Unlimited Youth Team" to participate in the event.

In the second phase, expert judges selected **50** excellent works from over **9,000** global submissions. Their creators were invited to Hainan to attend the year-end gala, where **156** of the best works were publicly displayed during the conference, showcasing young people's limitless imagination for the future of automobiles to attendees and the public.

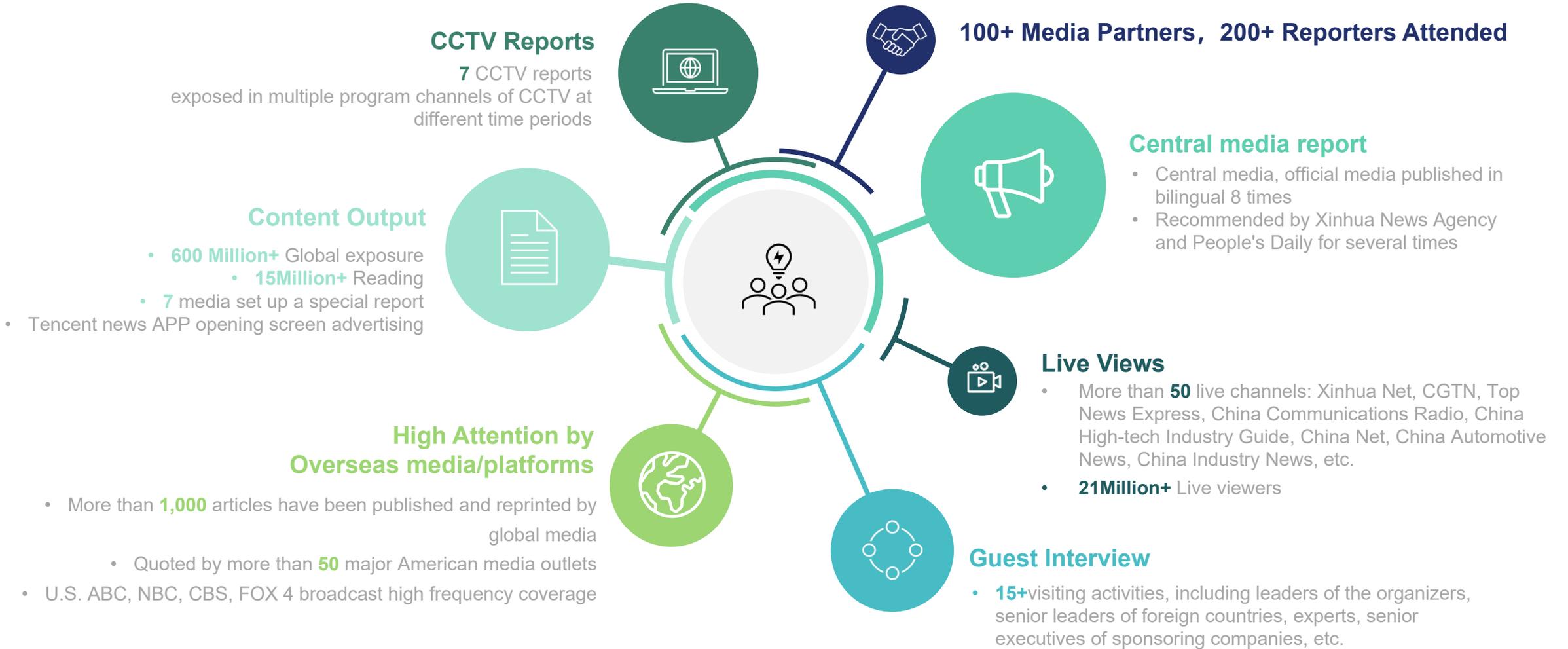


05

Marketing and Media

MARKETING & MEDIA

Marketing and Media-Overall



Marketing and Media-Pre-conference

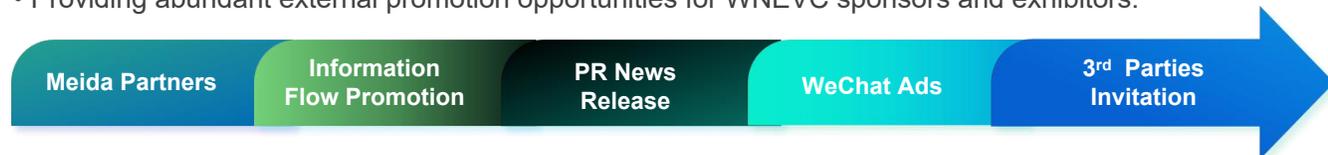
SAE Promotion Channels

- Effectively increased the registration and attendance rate of conference delegate and exhibition visitor.
- Further expanding WNEVC brand awareness and influence.
- Providing comprehensive display opportunities for sponsors and exhibitors to promote the realization of their commercial value.



External Promotion Channels

- Further expanding WNEVC brand awareness and influence.
- Creating a positive influence of public opinion.
- Providing abundant external promotion opportunities for WNEVC sponsors and exhibitors.



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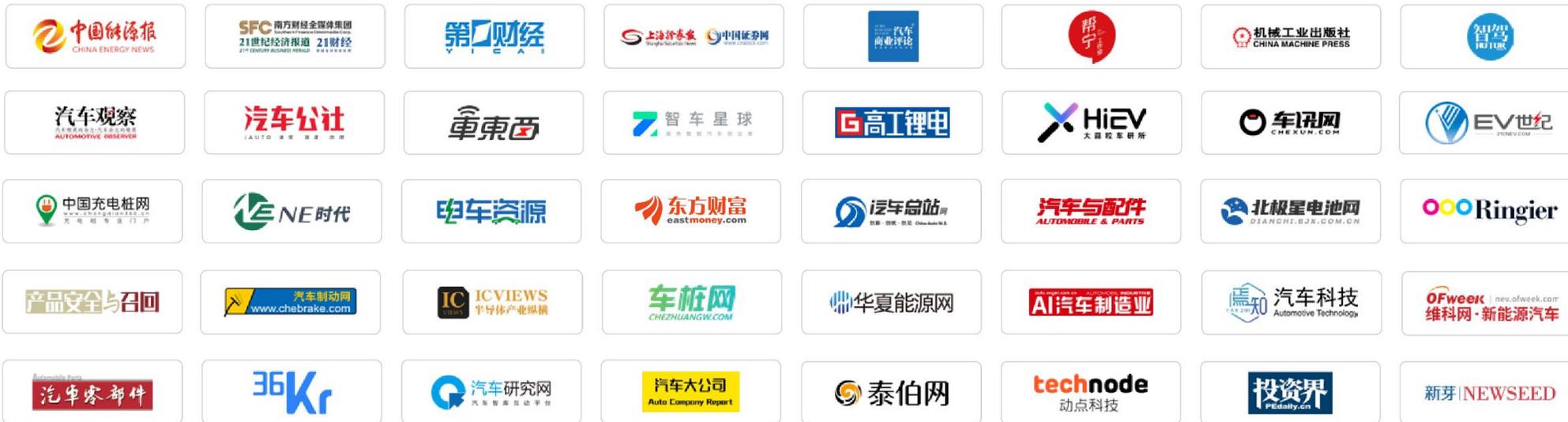


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See You Next Year!

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