



**Annual Theme: New Normal·Prospect  
and Development Roadmap of  
Automotive Industry by 2020**

**International Forum (TEDA) on  
Chinese Automotive Industry Development**



**Sponsors:**

China Automotive Technology & Research Center (CATARC)

The Society of Automotive Engineers of China (SAE-CHINA)

China Association of Automobile Manufacturers (CAAM)

China Automotive News

Administrative Commission, Tianjin Economic-Technological

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**In Associate with:**

Sinopec Auto-Industry Technology Co-Operation

The Energy Foundation

JAMA

ACEA

SAE International

**Organizers:**

Auto Technical Information Research Institute, CATARC

Trade Development Bureau, TEDA





## Forum Profile

### Perpetual theme

Sustainable Development of Chinese Automotive Industry

### Annual theme

New Normal•Prospect and Development Roadmap of Automotive Industry by 2020

### Duration

Sep. 11~Sep. 13, 2015 (Registration starts on Sep. 11)

### Venue

Renaissance Tianjin Teda Hotel, Tianjin Binhai New Area

### Website

<http://forum.autoinfo.org.cn>

### Scale

- ◆ Over 100 government officials and high-level executives of auto manufacturers
- ◆ More than 600 distinguished guests both from home and abroad

### Features

- ◆ The largest and most influential international conference in Chinese auto sector
- ◆ The most authoritative platform to show the latest development trends and highlights of Chinese auto industry
- ◆ To analyze the development level of Chinese automotive industry in world auto industry
- ◆ Various sub-activities
- ◆ Special reports (gathering valuable suggestions of the attendees)

Distinguished Guests (to be invited)

◆ Government officials with the National Development and Reform Commission, the Ministry of Science and Technology, the Ministry of Industry and Information Technology, the Ministry of Finance, the Ministry of Environmental Protection, and the Ministry of Commerce etc.

◆ High-level officials from the relevant governmental authorities in European countries, Japan, and USA etc.

◆ Representatives from Institutions and Universities - China Center for International Economic Exchanges, Development Research Center of the State Council, China Machinery Industry Federation, Tsinghua University, Jilin University, Tongji University, Wuhan University of Technology, the Energy Foundation, JAMA, ACEA, and SAE International etc.

◆ Executives of Chinese Auto Manufacturers - FAW Group, DFM, SAIC, Chang'an, BAIC, GAC, Chery, Geely, BYD, Brilliance Auto, JAC, JMC, Lifan, CNHTC, Shaanxi Auto Group, GM, Ford, VW, BMW, Daimler, PSA, Toyota, Nissan, Honda, Bosch, Continental, Delphi, Infineon, Denso, Magna, AVL List and Sensata etc.

#### Registration

◆ RMB 2,800 per person for domestic attendee and USD 500 per person for overseas attendee

◆ Registration fee includes the charges for plenary meeting, dialogue, subject discussion, brainstorming, buffet, banquet, dinner, tea break and related materials

◆ Registration Method: To visit <http://forum.autoinfo.org.cn> for on-line registration or download the application form. Please fill form and send it back the committee of organizers via fax, post mail or email.

#### Contacts

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## Annual Theme and Discussion Topics

Chinese economic development steps into the new normal, which means a lot of great changes happen in the economic development condition and environment and China will terminate the unbalanced and unsustainable extensive growth style. Under the new normal, economic growth will be more stable with diversified driving forces and more solid prospect. Chinese development will stay within the key strategic phase. Meanwhile we have to keep deepening the reform to solve the new problems in the economic new normal.

Over the years fast macro economic growth has raised consumers' income level and thus expanded the auto market needs in China. China has ranked the largest new vehicle market in the world for 6 years in a row, which provides great power to the world auto industry. Auto industry features long industrial chain and involves many fields and its growth strengthens the national economic development. Auto industry is deeply affected by the macroeconomic operation and provides indispensable power to the economic development. Economic new normal is an outstanding opportunity for the auto industry to realize restructuring and quality and efficiency improvement.

In light of the macroeconomic new normal, the auto industry also enters the new normal. The main phenomena are: stable market growth; increasingly obvious contradiction between auto and energy and environment; to find and nurture the diversified consumption becomes the mainstream. Under such development, the auto industry cares the most about what the development targets of the conventional automakers and NEV manufacturers are by 2020 and if they can realize the target and how. Therefore, the 2015 IFCAID takes the "New Normal Prospect and Development Roadmap of Automotive Industry by 2020" as the annual theme intending to deeply discuss the 2020 auto industry prospect and how to realize and provide effective basis for the government, industry and companies to make decision.

For a multi-angle discussion of the annual theme, the forum will focus the 7 major areas below:

1. Auto industry development under new normal. The forum will discuss the new normal's influence upon the auto industry and analyze the opportunities and challenges the auto industry faces and the future tendency.
2. Industrial policy orientation. The forum will discuss with what future auto industrial policy orientation China can actively adapt to the new normal of economy and auto industry and effectively stimulate the auto industry healthy and sustainable development. The forum will analyze the market features and development trends and discuss the latest circulating policy.
3. Enterprise development strategy. All domestic and foreign large OEMs will share the development targets and strategy by 2020.
4. Auto component industry. Component industry is the basis for auto industry to lift the competitiveness and the forum will discuss the Chinese auto component industry under the new normal.
5. Energy saving and emission reducing. Energy and environment are imposing more and more restriction upon the auto industry so the forum will discuss how the energy saving and emission targets by 2020 can be fulfilled.
6. New Energy Vehicle (NEV). The forum will discuss a series of NEV development hot topics as commercialization development targets, technology roadmap, infrastructure etc.
7. Internet's influence on the auto industry. In the new round of industrial revolution, the auto industry will merge with the internet and the forum will discuss the "intelligent auto making" and the auto industry innovation under internet philosophy.



# Agenda

Date	Time	Title of the meeting		Theme of the session
Sep. 11	Afternoon	Summit meeting		<b>Auto industry development under economic new normal</b>
Sep. 12	Morning	Plenary meeting		<b>Policy orientation under new normal</b>
		Plenary meeting		<b>Enterprise development target and strategy by 2020</b>
	Afternoon	Meeting hall 1	Dialogue	<b>The smog trap-auto industry is reducing the emission</b>
			Dialogue	<b>5.0L/100km-Energy saving strategy and the way to realize</b>
		Meeting hall 2	Subject discussion	<b>2020 NEV development blueprint and roadmap</b>
			Subject discussion	<b>Change of Auto Aftermarket and Innovation I</b>
		Meeting hall 3	Brainstorming	<b>“Intelligent auto making” and reshaping the industry</b>
			Brainstorming	<b>Internet ideas innovates the auto industry</b>
Sep. 13	Morning	Plenary meeting		<b>Energy saving and environmental protection promotes the green development new normal</b>
		Plenary meeting		<b>Market trend and circulation policy</b>

Sep. 11, 2015

— **10:00-22:00**  
**Registration**

— **16:30-18:00**  
**Summit Meeting**  
**Auto Industry Development under Economic New Normal**

Chinese economy has entered the new normal and the macro economy is stepping into the new stage with higher level, more complicated work distribution and more reasonable structure. Medium and high speed economic growth will replace the high speed growth; Quality and efficient intensive economic growth will replace the quantity speed extensive growth; economic structure will change from expanding the volume and capacity to adjusting the stock quantity and improving the incremental volume; economic drive will shift from traditional fields to the newly rising fields. The current Chinese economy is still at the significant strategic opportunity phase. Auto industry is the pillar of national economy and the significant element of Chinese economic development. How to understand, adapt to and lead the new normal has become the focus in the auto industry. This session will discuss the opportunities and challenges to the auto industry brought by the new normal and the auto industry tendency under the new normal.

### **Invited speakers**

Authoritative experts in the field of economic research  
China Federation of Machinery Industry



Sep. 12, 2015

— 08:30-10:00

## Plenary Meeting Policy Orientation under New Normal

In 2015 the international circumstance, demand structure, element price and financial market of Chinese economy are obviously changed and the economic development steps into the new normal. As an industry having apparent mutual effect with the macro economy, the auto industry is also experiencing deep change and showing the new normal.

Whether the relevant auto industry policy orientation changes can suit the auto industry new normal is very important to the healthy development of auto industry. Now auto industry management is transforming to meet the new requirements of the macro management under new normal. The drafting and enforcing of strict standards and regulations of energy saving, environmental protection, safety etc. will urge the companies and products to transform and upgrade; A series of group policies as auto 3-guarantee, recall, dealing and repair anti-monopoly etc. will further enhance market supervision and regulating and benefit the benign industrial development. In order to convey the authoritative auto industry policy orientation under the new normal, this session will discuss the topics as auto industry legal management trend, new version auto industry policy revising, NEV policy support and supervision etc. and find the clear policy directions for auto industry restructuring and transforming and upgrading.

### Address

Zhao Hang, President, China Automotive Technology & Research Center  
Officials with Tianjin Municipal Government

### Invited speakers

Insisting on driving with innovation to guild the new normal of auto industry with the development of NEVs -  
Ministry of Science and Technology  
Explanation of "Made in China 2025" and "Internet plus" program and thinking on their combination with auto industry - Ministry of Industry and Information Technology  
Thinking on the development strategy of auto industry - Industry-Coordination Department of National Development and Reform Commission

— 10:00-10:15

Tea break

Sep. 12, 2015

**10:15-12:00**

## **Plenary Meeting Enterprise Development Target and Strategy by 2020**

Under the new normal situation, the auto industry has to meet higher requirements of energy saving, environmental protection, safety and intelligence. In terms of energy saving, China demands by 2020 the average fuel consumption of passenger vehicles produced in that very year should drop to 5.0L/100km; fuel consumption of newly produced commercial vehicles should approach the international advanced level. In terms of environmental protection, motor vehicle exhaust has become the main pollutant source in big cities. This session will discuss the issues as development target and strategy, brand building, production capacity planning, technology innovation, energy saving and NEV, dealing and service, joint venture and collaboration, localized development, overseas market etc. and fully analyze the automaker "13th 5-year Plan" and the 2020 development target and strategy.

### **Invited speakers**

Strengthening the capability for driving the development with innovation to boost the transformation and upgrading during the 13th Five-Year-Plan period and build a world top class auto group - FAW Group Corporation

Implementing big independent strategy to deepen the collaborated development between the resources both in home and abroad - Dongfeng Motor Corporation

Improving the brand value with core technologies to achieve the development target in 2020 - Chongqing Changan Automobile Co., Ltd.

"Creating New Future" development strategy and measures - Beijing Automotive Industry Group Co., Ltd.

Deepening "3+E" strategy to boost the jointly development of own-brand products and JVs - GAC Group

Adapting to the New Normal to boost the joint new development of petrochemical industry and auto industry - Sinopec Auto-Industry Technology Co-op Center

Toyota's development in China, present and future - Toyota Motor Corporation

Deepening the China development strategy to boost the new development of auto industry - Honda Motor Co., Ltd.

**12:00-14:00**

### **Buffet lunch**

Sep. 12, 2015

—14:00-15:30

## Dialogue

### The Smog Trap-auto Industry is Reducing the Emission

On one hand, more and more smoggy days appear and the PM2.5 index keeps rising. On the other hand, China owns over 200 million motor vehicles and the vehicle exhaust volume grows larger quickly. To reduce the auto emission naturally becomes the key measure to control smog and protect the blue sky. Pressured by environmental protection campaign, some provinces and cities issues stricter auto emission standards and take purchase and driving restriction measures. In recent year, Chinese auto enterprises make constant effort to perform the social obligation of building green factory and protect the atmosphere via technology R&D, production and sales, form the green auto entire industrial chain and start the new stage of low carbon auto. To take active measures and make contribution to auto emission reducing has become the common understanding in the industry. To get rid of the smoggy difficulty and effectively reduce the auto emission, this session will discuss the issues as emission technology development and application, building green auto OEM etc. and provide suggestions for the healthy development of the auto industry.

### Invited speakers

Emission of automobiles in China and control measures - Vehicle Emission Control Center, State Environmental Protection Administration

Implementing more stringent auto emission standard to improve the regional air quality - Beijing Municipal Environmental Protection Bureau

Adaptive development and independent innovation of auto energy-saving and environmental protection technologies - BAIC Motor Corporation Ltd.

Step by step-focusing on the energy saving and emission reduction in auto parts & components sector - JTEKT Research and Development Center(Wuxi) Co., Ltd.

Sep. 12, 2015

—14:00-15:30

## **Subject Discussion 2020 NEV Development Blueprint and Roadmap**

Global energy and environment confront great challenge and to strongly develop NEV is the common understanding. In China both central and local governments show high-level attention to NEV development and issue many supporting policies which have made a beneficial environment for NEV. In 2014 China sold 75,000 NEVs, rising 3.2 times year-on-year. Per the Energy Saving and NEV Industry Development Plan (2012-2020), the cumulative NEV production and sales target is 500,000 by 2015 and 5 million by 2020. This session will discuss NEV policy support, standard system building, key technology R&D, private consumption market, infrastructure construction etc. to contribute ideas and suggestions to the NEV demonstration target by 2020.

### **Invited speakers**

Main objects, tasks, and measures in the major NEV related projects - Department of High and New Technology Development and Industrialization of Ministry of Science and Technology

Thinking, key tasks, and future program for the building of EV charging infrastructure - Society of Automotive Engineers of China

Carbon trade, implementing experience and suggestions on ZEV points system - University of California

Current situation to the development of NEVs and strategic program in future - Volkswagen (China) Investment Co., Ltd.

“Internet plus” thinking boosts the development of NEV industry - Beijing New Energy Vehicle Co., Ltd.

Meeting the needs of consumers to explore NEV market with advanced technologies and service - Tesla Motors Inc.

Sep. 12, 2015

—14:00-15:30

## **Brainstorming “Intelligent Auto Making” and Reshaping the Industry**

Under the background of promoting the integration of informationization and industrialization, the automotive industry, as a typical industry of high technological content and rapid innovation of science and technology, has showed the new development trend. Auto companies have successively accelerated the pace of developing intelligent vehicles, large Internet and technology companies are also speeding up the penetration and layout in the field of intelligent vehicles. Based on the digital and intelligent technology, how to accelerate the development and application of intelligent vehicles, how to construct a reasonable and perfect intelligent automobile industry chain has become a hotspot in the development of automobile industry. Driven by the development of intelligent vehicle, the remodeling of automobile industry value chain will be accelerated to form the new value-chain division and a new competitive advantage. In this section, many relevant topics, such as the train of thoughts, key technologies, and impact of intelligent vehicles on the layout of auto industry etc., will be discussed to analyze the opportunities and challenges of the development of intelligent vehicles.

### **Invited speakers**

Tsinghua University  
SAIC GM Wuling Automobile Co., Ltd.  
Bosch Chassis Systems Control Division China  
Infineon Technologies  
Continental Group  
Letv Super Automobile (China) Co., Ltd.  
Huawei Technologies Co., Ltd.

—15:30-15:45

### **Tea break**

Sep. 12, 2015

—15:45-17:30

## Dialogue

### 5.0L/100km-Energy Saving Strategy and the Way to Realize

In 2014 60% of the oil supply of China depends on import and the demand will go on rising. In light of the increasingly grave energy supply, the auto energy saving strategy is becoming more and more significant. Per the Energy Saving and NEV Industry Development Plan (2012-2020), by 2020 the average fuel consumption of passenger vehicles produced in that very year should drop to 5.0L/100km. The current average fuel economy of passenger vehicle manufacturers is still far away from the 2020 target. We have to apply all kinds of technology measures as engine energy saving, high efficiency transmission, vehicle light weight and NEV to smoothly realize the 2020 energy saving strategic target. This session will discuss the issues as fuel consumption management, energy saving technology R&D, ways to realize the energy saving and help Chinese auto industry drive into the fast lane of 5.0L/100km.

### Invited speakers

Current situation of the development of auto energy-saving management and path of technology upgrading to achieve 2020 energy-saving target - China Association of Automobile Manufacturers

Strengthening the capability of independent innovation to improve the R&D and application of technologies for energy-saving and new energy powered vehicles - GAC Automotive Engineering Institute

Analysis on energy-saving effects of hybrid power technology for passenger vehicle - Chongqing Changan Automobile Co., Ltd. Auto Engineering Research Institute

Clean diesel technology-a mature energy-saving and emission reduction technology for China - Bosch Automotive Diesel Systems Co., Ltd.

Sep. 12, 2015

—15:45-17:30

## **Subject Discussion** **Change of Auto Aftermarket and Innovation**

The increasing growth of auto consumption provides more opportunities to the development of auto manufacturing and auto service sectors. China has become the largest new auto market in the world, and the demands of auto aftermarket are also increasing rapidly. Its market size has exceeded RMB 700 billion. The more fierce competition has moved the profits of auto industry to aftermarket segment from manufacturing segment. Aftermarket will become one of the pillars supporting the sustainable development of auto industry. Comparing with the mature auto markets in the world, Chinese auto aftermarket has been developing at a slow pace, due to the lack of completed policies and regulations, the large scale, the good brand images, the high maintenance and repairing levels, and the undeveloped auto finance and second-hand vehicle business etc.. The changes and innovations of the auto aftermarket are necessary and urgent. More topics in relation to the auto aftermarket will be discussed at this session to improve the healthy development of this segment.

### **Invited speakers**

Trend of the development and change of Chinese auto aftermarket - China Automotive Technology & Research Center

Development opportunities and challenges to auto dealers at aftermarket - China Grand Auto

Innovation and development trend of auto maintenance and repairing mode - Michelin (China) Investment Co. Ltd.

Change and Development Trend of Chinese Auto Maintenance Sector - Sinopec Auto-Industry Technology Co-op Center

Sep. 12, 2015

—15:45-17:30

## **Brainstorming Internet Ideas Innovate the Auto Industry**

In the 2015 government work report Premier Li Keqiang pointed out China should launch the “internet +” plan to integrate mobile internet, cloud computing, big data, IOT and modern manufacturing industry. As internet and auto industry are deeply integrated, a series of changes happen in the auto industry. Internet ideas can modify and optimize the entire auto value chain and internet technology application and business mode innovation will enhance the transforming and upgrading of Chinese auto industry with orientation towards network, intelligent, flexibility and service, extend the auto industrial chain and nurture new auto industry business styles. We shall have the insight on the internet influence upon auto industry; use the internet ideas to promote the auto e-commerce, smart vehicles, intelligent manufacturing and business and production innovation. In light of the deep integration between internet and auto industry, automakers shall actively rethink the corporate value chain covering technology R&D, supply system, dealing mode, product design, user need etc. and create new competitiveness via innovation. This session will discuss the topics as internet and auto industry integration, internet influencing the auto industry, future of the auto e-commerce, smart vehicle etc. and provide new thoughts and vision for the innovation of Chinese auto industry.

### **Invited speakers**

SAIC Motor Corporation Limited  
Chery Automobile Co., Ltd.  
BMW (China)  
Autohome  
China Mobile Communications Corporation  
Shanghai OnStar Telematics Service Co., Ltd.

—18:30-20:00

## **Banquet**



Sep. 13, 2015

— 08:30-10:00

## **Plenary Meeting Energy Saving and Environmental Protection Promotes the Green Development New Normal**

Energy supply and air pollution becomes even severe problem and autos consume huge volume of energy and are the mobile polluting source of city air pollution. Energy saving and environmental protection become the key issues in Chinese auto industry development. From the perspective of energy saving, Chinese fuel economy level needs to be improved. Though experiencing the explosive growth in 2014, NEV still faces the weaknesses as small market volume and low basic quantity and has low energy saving contribution rate in the entire auto industry while conventional vehicles still have to shoulder more responsibility. From the perspective of environmental protection, China must further control vehicle emission. The Stage IV emission standard is enforced all over China and some cities have taken the lead to launch the Stage V emission standard and the drafting work of the Stage VI is already started; In terms of management system, besides further strengthening the type approval, China will take stronger measures to supervise the vehicle using and phase out the yellow label vehicle. This session will discuss the issues as energy saving and environmental protection policies, standard and regulation, technology R&D and application, international experience borrowing etc., share the advanced energy saving and environmental protection practice, search for the green development path under auto industry new normal and enhance the healthy and sustainable development of the auto industry.

### **Invited speakers**

Current development situation of financial support policies for energy-saving and new energy powered vehicles in China - Economic Construction Department of the Ministry of Finance  
Trend of the auto emission reduction in China and direction of the establishment of standards and regulations - Department of Science, Technology and Standards of the Ministry of Environmental Protection  
Discussions on key issues in the development of Chinese NEV industry - China EV100  
Industry 4.0 and Green Development of Chinese Auto Industry - China Academy of Engineering  
Japan's experience on implementing auto energy-saving and environmental protection policies and suggestions - Ministry of Economy, Trade and Industry  
Prospect of the development of PHEVs and upgrading road - BYD Company Limited

— 10:00-10:15  
**Tea break**

Sep. 13, 2015

— **10:15-12:00**

## **Plenary Meeting Market Trend and Circulation Policy**

After over 10 years of fast development, Chinese auto market has become a buyer-market dominated by the consumer demand but facts as the restriction on retail price, dealing region and after sales component circulation etc. infringe the fair and reasonable before and after sales consumption environment for the consumers. To enhance the diversified development of operation players in Chinese auto market and provide more before and after sales choices to the consumers, relevant national departments have launched a series of work in aspects as auto repair technology material disclosure, original plant component dealing and auto dealing etc. This session will discuss auto dealing, auto repair and auto 3-guarantee and deeply analyze the auto circulation policy orientation and new market features to promote the disciplined development of the Chinese auto market.

### **Invited speakers**

Progress, effects, and future trend of auto 3-guarantee- General Administration of Quality Supervision, Inspection and Quarantine

Explanation on the policy about publishing of information on the reform of auto maintenance and repairing segment and the maintenance and repairing technologies - Department of Transportation of the Ministry of Transport

Anti-price monopoly and administration of auto circulating segment - Expert Advisory Group of Ant-monopoly Committee of the State Council

Current situation of the management of defective auto products in China and future trend - AQSIQ Defective Product Administrative Center

Analysis on the trend characteristics of China's auto market and countermeasures - Institute of Market Economy of Development Research Center of the State Council

Current situation and challenges to China auto circulating sector - China Automobile Dealers Association

— **12:00-13:30**

### **Lunch**

# Forum Review

Ten years have passed quickly. IFCAID will continue to support Chinese auto industry to grow larger and stronger under the new normal, stick to the perpetual commitment of sustainable development, and launch a brilliant history era.

## Gathering High Level VIPs



IFCAID focuses on the auto industry policy and masters the industry development trend; gather high level VIPs from China and abroad and build the idea exchange platform; make different ideas clash; encourage the industry to have deep thinking.



From 2005 to 2014, IFCAID totally had 437 person-times of speeches, 8,200 person-times of attendants including 2,000 person-times as above Vice General Manager level. It is expected the volume and level of forum attendants will set a new historic high in 2015.

### Speakers

Government Officials: 20%



Industry Experts: 33%



High-level Executives with Manufacturers: 47%



## Many Government Leaders Attended the Forum

From 2005 to 2015, IFCAID has obtained the care and expectation from the government leaders. Leaders from NDRC, MOST, MIIT, MOF, MEP, MOC, and China International Economic Communication Center etc. have attended the forum and made speeches to give guidance to the auto industry.

## Industrial Experts Home and Abroad Keep Focusing the Forum

From 2005 to 2015, Chinese and foreign industrial experts have been giving constant attention to IFCAID. Experts from China Machinery Industry Federation, Development Research Center of the State Council, State Information Center, AQSIQ Defect Product Management Center, MEP Motor Vehicle Pollution Supervision Center, Ministry of Public Security Road Traffic Safety Research Center, Tsinghua University, SAE International, ICCT, Center for Automotive Research, JAMA etc. constantly show attention to the forum and provide valuable suggestions to the auto industry.

## Industrial Chain High Level Executives Talk about Development

From 2005 to 2015, the corporate high level executives in the entire auto industrial chain gather on IFCAID and exchange ideas and plan the future of Chinese auto industry. High level officers of FAW, Dongfeng, SAIC, Changan, BAIC, GAC, Chery, Geely, BYD, Brilliance Auto, JAC, JMC, CNHTC, Shaanxi Auto Group, GM, Ford, VW, BMW, PSA, Toyota, Nissan, Honda etc. have all attended the forum and expressed their thoughts for long term auto industry development.



# Media Report

IFCAID draws extensive attention from the mainstream media in China and abroad. Every year over 100 media participate in the forum and the event has been fully reported by totally 1,300 person-times.

## 通讯社



## 电视台及电台



## 网络媒体



## 平面媒体

