

THE 3RD FORUM ON TECHNOLOGIES & POLICIES FOR TRANSPORTATION ENERGY CONSERVATION AND EMISSIONS REDUCTION:

Promoting electric vehicles, what else should we do?

NOVEMBER 21, 2014

BEIJING

Jade Ballroom on 3rd Floor, Kempinski Hotel, Beijing Lufthansa Center

HOST: ENERGY FOUNDATION CHINA

CO-HOST: GIZ

ORGANIZER: SOCIETY OF AUTOMOTIVE ENGINEERS OF CHINA

MEETING AGENDA

AGENDA-AM

08:30 ~ 09:00 REGISTRATION

**Moderator: GONG Huiming, Director of Transportation Program,
Energy Foundation China**

09:00 ~ 09:05 **OPENING REMARKS**

WANG Jiansheng, President, Energy Foundation China

09:05 ~ 09:30 **KEYNOTE SPEECHES**

QU Guochun, Deputy Director-General, Ministry of Industry and Information Technology
Zhang Jinhua, Secretary-General, Society of Automotive Engineers of China
Christian Hochfeld, Senior-Advisor Sustainable Transport, Water, Energy, Transport
Department, GIZ

SESSION ONE

**Moderator: GONG Huiming, Director of Transportation Program,
Energy Foundation China**

09:30 ~ 9:55 **The Status and Trends of Electric Vehicles Development in China**

OUYANG Minggao, Professor, Department of Automotive Engineering, Tsinghua University
Q&A (5 min)

9:55 ~ 10:20 **China High Renewable Energy Penetration Scenarios: Targets and Path**

WANG Zhongying, Deputy Director, Energy Research Institute of NDRC
Q&A (5 min)

10:20 ~ 10:45 **Current Status and Future Development of EV Standardization in China**

WU Zhixin, Deputy Director, China Automotive Technology and Research Center
Q&A (5 min)

10:45 ~ 11:00

TEA BREAK

SESSION TWO

Moderator: HOU Fushen, Deputy Secretary-General, Society of Automotive Engineers of China

11:00 ~ 11:25 **Status Quo and General Tendency of Vehicle Power Battery in China**

HUANG Xuejie, Professor, Institute of Physics Chinese Academy of Sciences
Q&A (5 min)

11:25 ~ 11:50 **Carsharing– A Contribution to Sustainable Urban Transport in China?**

WANG Hao, Deputy Director, Research Institute of Highway of MOT
Alexander Jung, Project Manager, Electro-Mobility and Climate Protection, GIZ
Q&A (5 min)

11:50 ~ 12:00 **Report on Curb China's Air Pollution from Transport Sector**

Tonny XIE, Director, Secretariat for Clean Air Alliance of China

12:00 ~ 13:00

LUNCH

AGENDA-PM

SESSION THREE

Moderator: WU Zhixin, Deputy Director, China Automotive Technology and Research Center

- 13:00 ~ 13:25 **Comparison of promotion programs for new energy vehicles**
HE Hui, Senior Policy Analyst, the International Council on Clean Transportation
Q&A (5 min)
- 13:25 ~ 13:50 **Research on NEV Credits and Trade System**
LIU Bin, Chief Expert, China Automotive Technology and Research Center
Q&A (5 min)
- 13:50 ~ 14:15 **Beijing New Energy Vehicle Development Status**
NIU Jinming, Director, Beijing New Energy Vehicles Promotion Center
Q&A (5 min)
- 14:15 ~ 14:40 **Analysis on the Behavior of Electric Vehicle Users and Features of Potential Clients**
DING Xiaohua, Deputy Manager, Division of New Energy Automotive, Shanghai International Automobile City
Q&A (5 min)
- 14:40 ~ 14:55 **TEA BREAK**

SESSION FOUR

Moderator: Daniel Bongardt, Program Director of Sustainable Transport, GIZ

- 14:55 ~ 15:20 **Environmental Impacts of Electric Vehicles in China up to 2050**
HUO Hong, Associate Professor, Energy, Environmental and Economic Research Institute, Tsinghua University
Q&A (5 min)
- 15:20 ~ 15:45 **Full Life-cycle Energy and Environmental Impacts of New Energy Vehicles in China**
WU Ye, Professor, School of Environment, Tsinghua University
Q&A (5 min)
- 15:45 ~ 16:10 **Evaluation on the Demonstrative Operation Effects of Energy-saving and New Energy Vehicles**
LI Mengliang, Chief Engineer, China Automotive Technology and Research Center
Q&A (5 min)
- 16:10 ~ 16:35 **Technology and Development of Electric Vehicles Charging Infrastructures**
LI Wufeng, General Manager, Beijing SG-EPRI UHV Transmission Technology Co., LTD, State Grid Electric Power Research Institute
Q&A (5 min)

SESSION FIVE

Moderator: Zhang Jinhua, Secretary-General, Society of Automotive Engineers of China

- 16:35 ~ 17:35 **Group Discussion**
Promoting the New Energy Vehicles, What Else Should We Do?
Mandatory development targets / Policy effectiveness evaluation / Consumer oriented EV policies / ...
- 17:35 ~ 18:00 **Wrap up**
Zhang Jinhua, Secretary-General, Society of Automotive Engineers of China
- 18:00 ~ 19:30 **BUFFET**