



Lightweighting and Advanced Manufacturing Technologies

7th Edition CPRJ Plastics in Automotive Conference & Showcase 2017

Conference Review

2-3.11.2017 | Liantou Peninsula Hotel & Resort, China

Hosts:



Adsale Publishing Ltd.



Dongfeng Motor Manufacturing Technology Council

Organizer:



China Plastic & Rubber Journal

Supporters:



2017 中国(广州)国际充电站(桩)设备及电动车电池展览会
2017 China (Guangzhou) International Charging Equipment and Battery Exhibition



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More Details: AdsaleCPRJ.com/AutoConference

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Programme

2 November Morning Session 08:00-12:15

- 08:00 Audience Reception**
- 08:40 Welcome Remarks** Adsale Group Adsale Publishing Ltd. - Janet Tong, General Manager
 Manufacturing Committee of SAE-China - Hengqi Zou, Director
 Dongfeng Motor Corporation - Xinyi Hu, Painting Chief Engineer
- 08:50 Automotive Industry Development Office of Wuhan municipal people's Government** - Linqing Li, Vice-Director
The layout and development of Wuhan automobile industry
- 09:00 DongFeng Motor Manufacturing Technology Council** - Xinyi Hu, Director
The roadmap of new energy vehicles manufacturing in China
- 09:30 Guangdong Yizumi Precision Machinery Co.,Ltd.** - Peter Peng, Director, Two-platen IMM Marketing Department
Yizumi two-platen IMM technology for special application
- 10:05 Coffee Break / Networking / Exhibition Visiting**
- 10:35 Yanfeng Plastic Omnium Automotive Exterior Systems Co.,Ltd.** - Jiangang Su, Deputy General Manager
 Technical Center *The applications of composite materials for rear doors*
- 11:05 Jinyoung (Xiamen) Advanced Materials Technology Co.,Ltd.** - Keanu, Sales Director
Material Solutions for Lightweight and Environment-friendly Automobile Manufacturing
- 11:25 Baic Motor Corporation Ltd. R&D Center** - Du Cao, Chief Engineer
The challenges and opportunities posed by lightweighting to automotive materials
- 11:55 Ningbo Shuangma Machinery Industry Co., Ltd.** - Yupeng Liu, Technical Director/Senior Engineer
Application of continuous fiber injection moulding in automotive lightweight
- 12:15 Networking Lunch**

2 November Afternoon Parallel Modules 13:30-18:30

Module 1: Innovative Materials and Processing Technologies for Lightweighting

- 13:30 Dongfeng Motor Corporation** - Jianpeng Shi, Technology Center
The automotive lightweighting technologies for the energy saving and emission reduction trend
- 14:00 Solvay Performance Polyamides** - Hill Gu, Head of Asia Automotive Market
Innovative lightweighting solutions by Technyl® Force
- 14:20 Kangde Composites Co., Ltd.** - Shengqi Wang, Institute of Lightweight Technology, Director
The strategy and application of automotive lightweighting using carbon fibers
- 14:50 Radici Plastics (Suzhou) Co.,Ltd.** - David Qi, Strategy Marketing & BD Manager
RadicGroup high performance engineering materials extend your trip
- 15:10 Beijing Electric Vehicle Co.,Ltd.** - Dr. Yuli Tian, Senior Engineer of New Technology Dept.
The design and manufacturing of latest composite parts
- 15:40 Coffee Break / Networking / Exhibition Visiting**
- 16:10 Changan Auto Global R&D Center Innovation Center** – Dr.Cong Gao, Material Engineer
The research development progress on carbon fiber parts of Changan Automobile
- 16:40 Yangtse Motor Group Co.,Ltd.** – Dr.Hongjun Lei *The practices for lightweighting of pure electric buses*
- 17:10 Ningbo Huaxiang Natural Fiber Technology Co.,Ltd.** - Fischer Yu, Director
Case studies on applications of natural fiber composite materials
- 17:30 Brainstorm:** *How can high performance plastics, composite materials, innovative processing technologies help automotive enterprises to achieve ultimate lightweight solutions?*
- Other Guests:** Dongfeng Yanfeng Automotive Trim Systems Co.,Ltd.- Zhi Chen, Technical Center Deputy Director

Module 2: Lightweight Design and Smart Manufacturing, Interiors & Exteriors(A)

- 13:30 MINTH-East China Region 2 Ningbo Taiyong Automotive Parts Co.,Ltd.** - Raina Huang, Material EDC, Project Engineer
The applications of TPV in car seal structures
- 14:00 Engel Machinery (Changzhou) Co.,Ltd.** - Kevin Wang, Sales Director
Efficiency and stability - The cornerstone of auto injection molding industry automation
- 14:20 Tongji University Institute of Advanced Manufacturing Technology** - C.Shane Wang, Ph.D
The study on the consistency of virtual simulation and physical test for lightweighting
- 14:50 Shanghai-Fanuc Robotics Co.,Ltd.** - Jianyue Xie, ROBOSHOT Sales Division, Sales Manager
FANUC ROBOSHOT and QSSP Function

- 15:10 The Vehicle Indoor Air Quality Technology Innovation Alliance under China** - Bin Hu, Association of Environmental Protection Industry *The development of air control technology for vehicles in China*
- 15:40 Stratasys Shanghai Ltd.** – James Yao, Automotive Industry Solutions Manager
From design to production floor: Additive manufacturing solution in automotive
- 16:00 Coffee Break / Networking / Exhibition Visiting**
- 16:30 German Industry 4.0 Innovation Centre / German Training Centre for Injection Moulding** - Anston Tan, Principal
The roadmap of Injection 4.0 for the evolving automotive industry
- 17:00 Kiefel GmbH** - Armin Dietrich, Key Account Manager Automotive Industry
Design and finishing of passenger car interior
- 17:20 Gimatic Automation Engineering (Changshu) Co., Ltd.** - Felix Wang, General Manager China
Automation technology solutions in automotive interior and exterior industry
- 17:40 Brainstorm:** *How to promote automotive lightweighting from vehicle design? Case Studies and blind spot scan on automation, smart manufacturing. The developments of regulations for in-car air quality.*
- Other Guests: Hebei Yada Automobile Plastic Product Co., Ltd. Wuhan Branch** - Gang Liu, Technical Manager

Module 3: Lightweight Design and Smart Manufacturing, Interiors & Exteriors(B)

- 13:30 Welltec Machinery Co., Ltd.** - Yipin Wu, Engineering Director
Welltec injection molding machine & technical application in automotive industry
- 13:50 Universal Robots** - Victor Bao, Technical Department Technical Support Manager
Cobot changes the production way of automotive industry
- 14:10 Cooper Standard AP HQ Shanghai Office** –Wim Xuan, Manager, Sales-Sr.
The current status and innovations of vehicle sealing materials
- 14:30 EXXONMOBIL** - Christy Yu, Specialty Polymers - Market Developer
Santoprene™ TPV makes life easy - 40 years of shaping the future
- 14:50 Coffee Break / Networking / Exhibition Visiting**
- 15:20 China Automotive Technology&Research Center** - Xuefeng Liu, Automotive Material Research Department Vice Director
The developments of regulations and technologies for in-car quality
- 15:50 Demag Plastics Machinery (Ningbo) Co., Ltd.** - Jack Liu, Application Engineering Department Manager
Lighter weight realized by innovative technologies /
- Sepro Group** - Anki Xue, Sales Director China *Insert automation technology*
- 16:10 Shanghai Volkswagen Automotive Co., Ltd.** - Weidong Shen, Senior Manager/Senior Engineer
The applications and development trends of 3D printing in automotive industry
- 16:40 Shanghai Union Automobile&Tractor Industry Trade Co., Ltd.**- Leon Ding, Research&Development Director
The applications of lightweighting technology in automotive liquid pot products
- 17:10 Brainstorm:** *How to promote automotive lightweighting from vehicle design? The value brought by innovative automation solutions. The developments of regulations for in-car air quality.*
- Other Guests: Great Wall Motor Co., Ltd.** – Shaoyun Zuo, Section Chief of Technology Center

Business matching service will be served whole day, the buffer dinner will start from 18:30

3 November 09:00 Assemble at the hotel lobby, then visit Dongfeng Peugeot Citroën Automobile Company Ltd's plant in Wuhan / Dongfeng Passenger Vehicle Company (DFFS AX7). (Shuttle bus arranged for Visitors)

Note. Adsale Publishing Ltd. (Adsale Group) reserves the right of final interpretation for the conference

Photo Gallery

Audience Arrival



Plenary Session



Parallel sub-forum



Brainstorm session



Exhibiting & networking



Welcome speech



Janet Tong
General Manager, Adsale Group Adsale
Publishing Ltd.



Hengqi Zou
Director, Manufacturing Committee of
SAE-China

Keynote speakers



Linqing Li
Vice-Director, Automotive Industry
Development Office of Wuhan municipal
People's Government



Xinyi Hu
Director, DongFeng Motor Manufacturing
Technology Council



Jiangang Su
Deputy General Manager Technical
Center, Yanfeng Plastic Omnium
Automotive Exterior Systems Co.,Ltd.



Du Cao
Chief Engineer, Baic Motor Corporation
Ltd. R&D Center



Yuli Tian
Senior Engineer of New Technology
Dept. , Beijing Electric Vehicle Co.,Ltd.



Anston Tan
Principal, German Industry 4.0 Innovation
Centre/German Training Centre for
Injection Moulding



Weidong Shen
Senior Manager/Senior Engineer,
Shanghai Volkswagen Automotive Co.,
Ltd.



Fischer Yu
Director, Ningbo Huaxiang Natural Fiber
Technology Co., Ltd.



Wim Xuan
Manager, Sales-Sr., Cooper Standard AP
HQ Shanghai Office



Raina Huang
Material EDC, Project Engineer,
MINTH-East China Region 2 Ningbo
Taiyong Automotive Parts Co., Ltd.



Keanu
Sales Director, Jinyoung
(Xiamen)Advanced Materials Technology
Co., Ltd.



Peter Peng
Director, Two-platen IMM Marketing
Department, Guangdong Yizumi Precision
Machinery Co., Ltd.

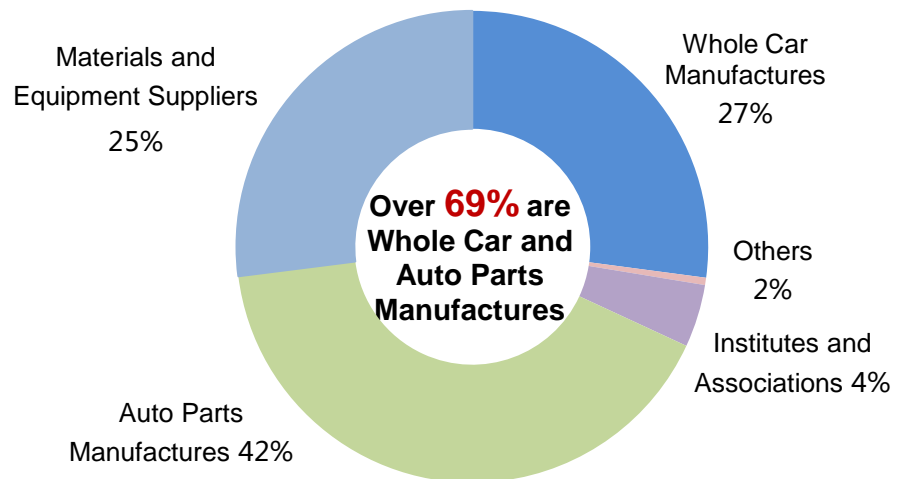
More photos, please visit:
AdsaleCPRJ.com/AutoConference

Participant's Profile

457 Participants

- R&D/Quality Control/Production Manager/Designer 46%
- Managing Director/General Manager/ Senior Management 14%
- Chief/Senior Engineer 8%
- Purchasing/Marketing Manager 30%
- Others 2%

158 Companies



Audience's comment on the conference:

97%

Agreed Conference's quality from satisfactory to excellent

96%

Intended to recommend CPRJ Auto Conference to others

**Source of information: Over 72 respondents filled in the questionnaires*

Sponsor's comment on the conference:

100% Intended to recommend the CPRJ Auto Conference to others

88% Agreed the Conference's organization and services from satisfactory to excellent

96% Concluded the Conference's result from satisfactory to very fruitful

93% Achieved the goal of participating in the Conference

Benefits sponsors gained from the conference:

Enhanced corporate / product image **66.8%**

Met potential buyers/distributors/agents **61.1%**

Obtained clearer picture on the plastics application in auto market **44.4%**

**Source of information: Over 90% sponsors filled in the questionnaires*

Publicity

Print & eBook

— CPRJ Oct/Nov Issue | Page 62 - 64

Link: <https://www.adsalecprj.com/Publicity>

— CPRJ International Oct Issue | Page 65

Link: <https://www.adsalecprj.com/Publicity>

Online & Social Media

● **AdsaleCPRJ.com**

Subject: CPRJ Automotive Conference drives forward light-weighting possibilities

Link: <https://www.adsalecprj.com/Publicity>

Other Platforms:

Website	Media(Partial)
http://www.autotimes.com.cn	AutoTimes
http://www.hubeizx.com.cn	Hubei ZX
http://www.hubsc.com	Hubei SC

Subject: A visit of Dongfeng's plants to unveil the secret

Link: <https://www.adsalecprj.com/Publicity>

Other Platforms:

Website	Media(Partial)
http://hb.news.163.com	NetEase
http://www.hubeitoday.com.cn	Hubei Today
http://event.gasgoo.com	GASGOO

● **Pre-event eNews (sent in 2、4、6 weeks before the event)**

1st issue: http://www.adsalecprj.com/newsletter/cprj_autoconf17/issue1/AutoConf17_01_en.html

2nd issue: http://www.adsalecprj.com/newsletter/cprj_autoconf17/issue2/AutoConf17_02_en.html

3rd issue: http://www.adsalecprj.com/newsletter/cprj_autoconf17/issue3/AutoConf17_03_en.html

● **CPRJ WeChat**

Link: <https://mp.weixin.qq.com>

Other WeChat Accounts : Poly TPE & JuFeng Plastics Media

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Hubei TV Station**



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