



Smart Materials, Smart Manufacturing

3rd Edition CPRJ Plastics in Appliance / 3C Electronics Conference & Showcase

Conference Review

21-22.9.2017 | Ramada Plaza Shunde

Host :



Adsale Publishing Ltd.

Organizer :



China Plastic & Rubber Journal

Co-organizers :



Midea Group,



Shunde Home Appliance Chamber of Commerce



Shenzhen Electronic Chamber of Commerce



Industrial Design Society of Shunde



Guangdong Plastics Industry Association



Industrial and Daily-use Electrical Appliance Institute of China Electrical Equipment Industrial Association



Guangdong Electronics and Information Industries Association



CMF Design Organization

Supporters :



Society of Plastic Engineers



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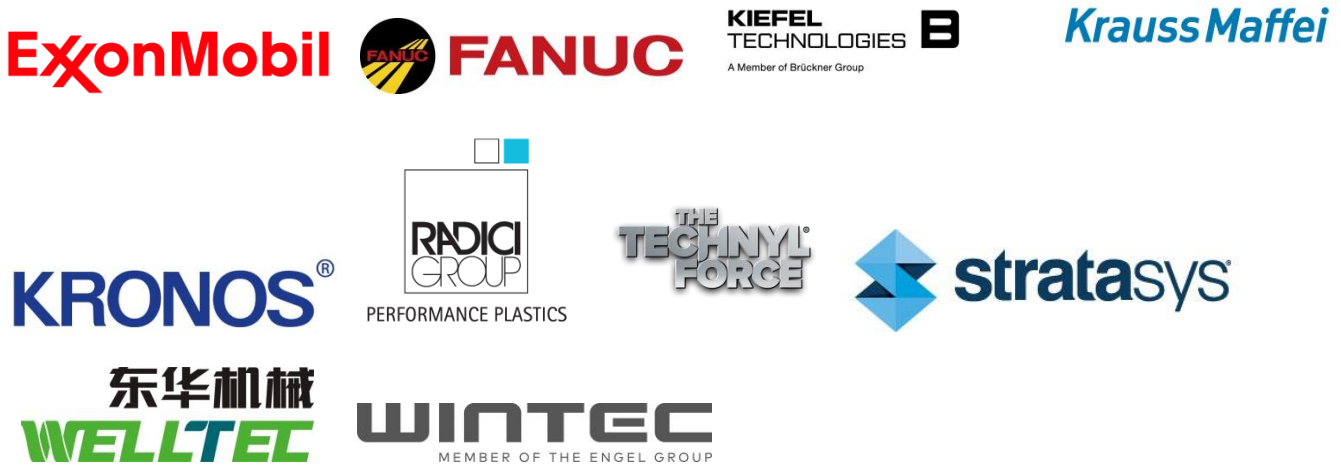
More details : AdsaleCPRJ.com/3CConference

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21 September Morning Session 08:00-12:00

- 08:00 Audience Reception
- 08:50 Welcome Remarks Adsale Group - Stanley Chu, Chairman
Industrial and Daily-use Electrical Appliance Institute of China Electrical Equipment Industrial Association - Yiqi Xu, Secretary General
- 09:00 China Household Electrical Appliance Association - Xiaohong Hu, Senior Engineer
Development trends of Chinese home appliances industry and plastic application
- 09:30 Midea Group - Shuyang Qin, Plastics Technology Management Director, Purchasing Center
Discussion on innovations of plastics for smart home appliances
- 10:00 Jinyoung (Xiamen) Advanced Materials Technology Co., Ltd. - Keanu, Sales Director
Meeting new trends? We already have your solutions.-- Special material solutions of Jinyoung help you meet the new requirements of home consumer applicable industry
- 10:05 Coffee Break / Networking / Exhibition Visiting
- 10:35 Lenovo (Shenzhen) Electronic Co., Ltd. - Gence Shi, Director, Lenovo Research
The emerging IT industry and its future trends
- 11:05 Chen Hsong Group - Mr. Stephen Chung, Executive Director of The Chen Hsong Group and Group Chief Officer -- Strategy, Sales and Marketing
Practical innovations for the appliance/3C electronics industry
- 11:25 JANUS (Dongguan) Precision Components Co., Ltd. - Changming Wang, R&D Director
The potential of ceramic, 3D glass and PC/PMMA composite materials in mobile phones market
- 11:55 MeiCloud - Junkin Pang, MES Product Manager *Construct the informatization of Midea injection molding factory*
- 12:10 Networking Lunch

The Moderator:
Dr. Xiong Yuming
Senior Material
Research Engineer
of Academia Sinica
Midea Group

21 September Afternoon Parallel Modules 13:30-18:30

Module A: Home appliance (A): Innovative materials, Smart manufacturing --- New materials, new applications, automation, smart manufacturing
Hall A, The Moderator: Dr. Lei Chuntang

- 13:30 Sichuan Changhong Electric Co., Ltd. - Chuntang Lei, Doctor /Deputy Director of the Designers
The applications of spray-free materials in home appliances and automotive industries
- 14:00 Solvay Performance Polyamides - Rita Sheng, C&E New Business Development Manager
Solvay technyl®, smart choice R
- 14:20 Hefei Meiling Co., Ltd. - Peng Liu, Material Engineer
An analysis of insulation materials solutions for refrigerators under new national standards
- 14:50 Shanghai Fanuc Robotics Co., Ltd. - Hualiang Ding, Process Engineer of R&D Center *Fanuc roboshot and Qssp*
- 15:10 Coffee Break / Networking / Exhibition Visiting
- 15:40 TCL Group Industrial Research Institute - Changchang Zhu, Expert Consultant
Development opportunities and challenges of printed OLED display technology
- 16:10 Kiefel GmbH - Uwe Thoenniss, CEO *SharpFormer, thermoforming at it's excellence*
- 16:30 Shenzhen Samy Design Research Ltd. - Congcong Zhang, CAO
Innovative home appliances/3C products and CMF design
- 17:00 Engel Machinery (Changzhou) Co., Ltd. - Kevin Wang, Sales Director
Efficiency and stability -- The cornerstone of injection molding industry automation
- 17:20 Jinyoung (Xiamen) Advanced Materials Technology Co., Ltd. - Keanu, Sales Director
Taking advantage of the beauty of polymer materials to meet the new challenges of home appliances industry
- 17:40 Brainstorm: *Home appliance (A): How to make home appliances stand out from the competition by new materials and design? (Case Study) Cost and quality are the keys to winning, is automation the "key" solution?*
Other Guests: Westa Electric Appliances Co., Ltd. - Jun Chen, Engineering Center Automation Engineer

Module B: Home appliance (B): New materials, New designs, Safety accreditation --- White appliances, small home appliances, food contact materials, 3C accreditation
Hall B, The Moderator: Marco Zhong

- 13:30 Midea Group Kitchen Appliances Division - Wangchun Fei, Product Management Research Engineer
The impact of the growing Chinese dishwasher market on the plastics industry
- 14:00 Stratasys Shanghai Ltd. - Tim Ye, Pre-Sales and Application Engineer, South China
Design innovation speed up -- 3D printing solution in consumer electronic
- 14:20 Gree Electric Appliances, Inc. of Zhuhai - Caihua Peng, Industrial Design Center
Innovation case studies on the design requirements of CMF for home appliances enterprises
- 14:50 EXXONMOBIL - Christy Yu, Specialty Polymers - Market Developer

Santoprene™ TPV makes life easy 40 years of shaping the future

15:10 State Key Testing Laboratory of Food Contact Materials (Guangdong) , Guangdong Inspection and Quarantine Technology Center Consumer Testing Laboratory - Marco Zhong, Director

The challenges of food contact materials for home appliances under new national standards

15:40 Coffee Break / Networking / Exhibition Visiting

16:10 Joyoung Company Limited - Flory Zhang, Chief Engineer

The latest and future development of plastics in small home appliances sector

16:40 Jinyoung (Xiamen) Advanced Materials Technology Co.,Ltd. - Keanu, Sales Director

Jinyoung create a brighter future For household appliances

17:00 China Quality Certification Center - Yang Tao, Components Certification Section-Product Certification Department 2, Certification Engineer

The application of non-metal materials accreditation in home appliances products

17:30 Brainstorm: Home appliance (B): How do new materials and 3D printing facilitate innovations in the home appliance industry? What opportunities and challenges does the blooming home appliances market bring to plastics industry? What are the regulations that draw the most attention?

What are the regulations that draw the most attention?

Other Guests: Panasonic Home Appliances R&D Center (Hangzhou) Co., Ltd. - Chungeng Jia, Director

Guangdong Canbo Electric Co.,Ltd. - Xuanzhang Pan, Lead Engineer

Module C: 3C: Innovative materials and precision manufacturing --- Smart phones and accessories, wearable electronics, computers / tablets **Hall C, The Moderator: Dr.Qiu Yaohong**

13:30 Association of CAE Molding Technology – Yaohong Qiu, Doctor

The challenges for metal injection molding of 3C products

14:00 Welltec Machinery Co.,Ltd. - Yuanbo Zhang, Manager,

High speed injection moulding machine -- application in 3C electronics industry

14:20 Wingtech Group Limited - Zhi Xue, Product Planning Director

The trends of processing and materials for smartphone appearance for 2018

14:50 Radici Plastics (Suzhou) Co.,Ltd. - Tony Song, Sales Director

Radici performance plastics for connector application

15:10 Shenzhen Augmented Reality Technologies Co.,Ltd. (Oglass) – Jinzhong Yang, CMO *An analysis of requirements for Plastic innovation from the perspective of AR glasses development and market changes*

15:40 Kronos International, Inc. - Heinz-Christian Krempels, Technical Manager Pigments & TiO2 Specialties, Commercial Development

KRONOS TiO2 inside -- engineering plastics & electrical parts

16:00 Coffee Break / Networking / Exhibition Visiting

16:30 Royole Corporation - Guangfeng Guo, CMF Senior Engineer of CMF Academia Sinica

How does consumer electronics industry get inspirations from new materials and processing technologies?

17:00 Shanghai KraussMaffei Machinery Co.,Ltd. - Justin Chen, South of China Key Account Manager

New Trend of Injection Molding--Automatic Process Control

17:20 Brainstorm: How do innovative plastics and precision manufacturing keep up with the fast changing 3C market?

What are the most potential high performance plastics and processing technologies in the future 3C market?

Other Guests: Xiaomi Communications Co.,Ltd. - Chao Li, MI Phone/CMF Manager

Meizu Telecom Equipment Co.,Ltd. - Jianwen Cao, Senior Manager

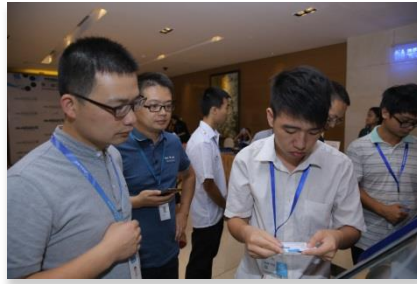
ZTE Corporation - Jianping Xie, Management Manager of Spilot Testing Dept.

Business matching service will be served whole day, the gala dinner will start at 19:10

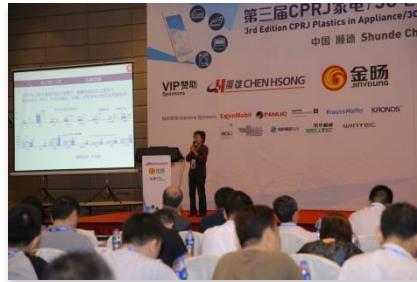
22 Sep Assemble at the hotel lobby for Midea or Chen Hsong Group (Chen De Plastics Machinery Co., Ltd.) visit tour

Photo Gallery

Audience Arrival



Plenary Session



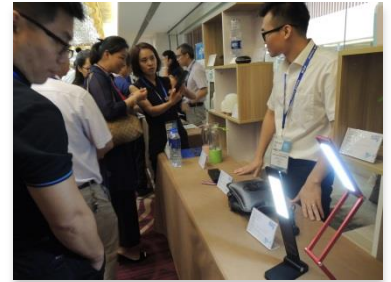
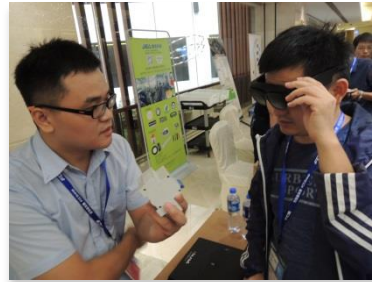
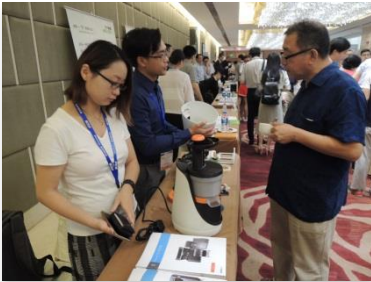
Parallel sub-forum



Brainstorm session



Exhibiting & networking



Welcome speech



Stanley Chu
Chairman, Adsale Group



Yiqi Xu
Secretary General, Industrial and Daily-use Electrical Appliance Institute of China Electrical Equipment Industrial Association

Keynote speakers



Xiaohong Hu
China Household Electrical Appliance Association



Shuyang Qin
Plastics Technology Management Director, Purchasing Center, Media Group



Gence Shi
Director, Lenovo Research



Changming Wang
R&D Director, JANUS(Dongguan) Precision Components Co., Ltd.



Junkin Pang
MES Product Manager, MeiCloud



Chuntang Lei
Deputy Director of the Designers, Sichuan Changhong Electric Co., Ltd.



Changchang Zhu
Expert Consultant, TCL Group Industrial Research Institute



Wangchun Fei
Product Management Research Engineer, Midea Group Kitchen Appliance Division



Caihua Peng
Industrial Design Center, Gree Electric Appliances, Inc. of Zhuhai

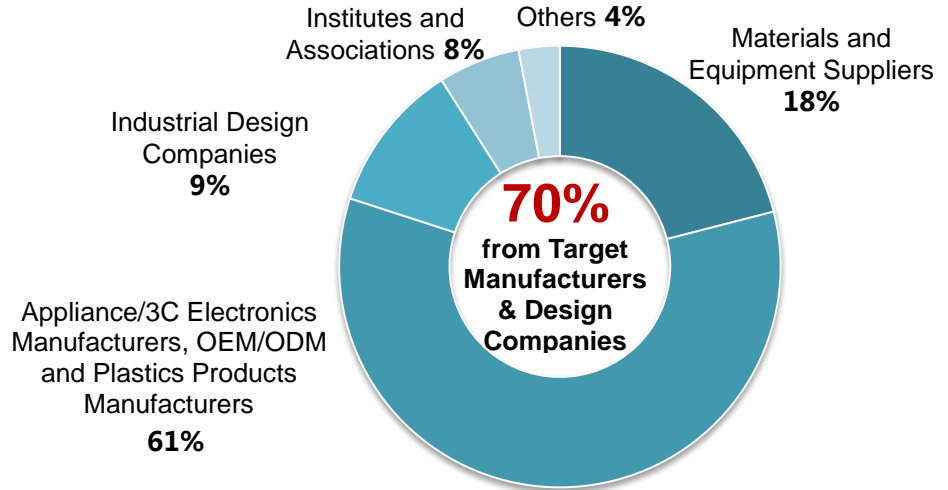
More photos, please visit:
AdsaleCPRJ.com/3CConference

Participant's Profile

495 Participants

R&D/Quality Control/Production Manager/Designer 46%
 Purchasing/Marketing/Operation Manager 34%
 Managing Director/General Manager/Plant Manager/Senior Management 13%
 Others 7%

207 Companies



Audience's comment on the conference:



Agreed Conference's quality from satisfactory to excellent



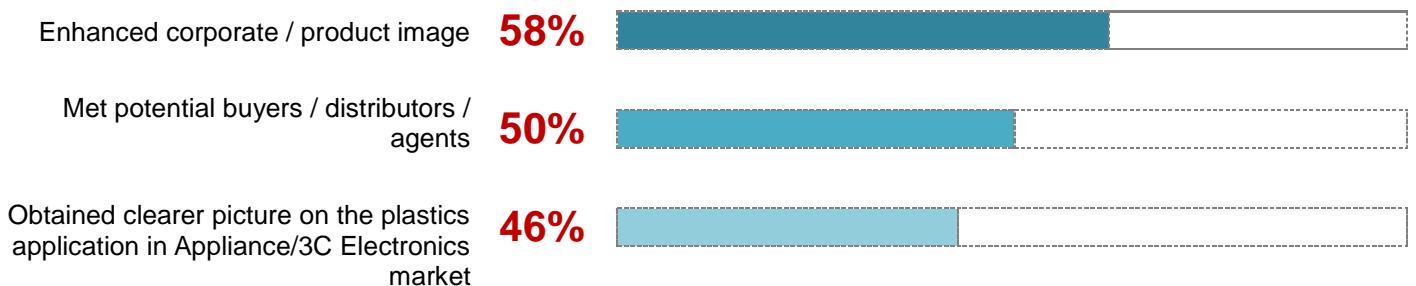
Intended to recommend CPRJ Conference to others

**Source of information: Over 88 respondents filled in the questionnaires*

Sponsor's comment on the conference:

- 91%** Concluded the Conference's result from satisfactory to very fruitful
- 96%** Agreed the Conference's organization and services from satisfactory to excellent
- 94%** Intended to recommend the CPRJ Appliance/3C Electronics Conference to others
- 86%** Achieved the goal of participating in the Conference

Benefits sponsors gained from the conference:



**Source of information: questionnaires collected from over 90% Sponsors*