



G60 科创走廊

# Plastic & Rubber Innovative Materials Application and Processing Technology Summit 2019

## Post-Event Report

### Parallel Event:

### Plastic Industry - Ringier Technology Innovation Awards 2019

March 13th - 14th, 2019

Songjiang New Century Grand Hotel Shanghai



### Overview:

Organized by Ringier, Plastic & Rubber Innovative Materials Application and Processing Technology Summit 2019 was successfully held on March 13th - 14th in Songjiang New Century Grand Hotel Shanghai. With the theme of **"Based on Industrial Applications, Leading Technology Innovation"**, PRAS 2019 divided into four sessions of **Automobile, Medical, 3C and Packaging**, to discuss the innovation materials and processing technologies in plastic & rubber industry. Three site tours following the event, enriched the experience of the participants.

The two days event gathered 600+ participants and nearly 400 enterprises. With the supporting of Songjiang Government and multiple industry associations, PRAS 2019 provided a platform of Information sharing, technology exchange and market cooperation for the practitioners.

# Organizations

主办单位  
Organizer

**Ringier Events**  
Connecting industry through information exchange!

协办单位  
Co-Organizer



上海市塑料工程学会

支持单位  
Organizer



上海市松江区  
投资促进服务中心



全国卫生产业企业管理协会  
转化医学产业分会



上海家电行业协会



上海塑料行业协会



先进成型技术学会

银奖赞助  
Silver Sponsors



Piovan Group

铜奖赞助  
Bronze Sponsors



演讲赞助  
Speech Sponsors



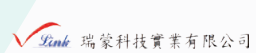
胸牌赞助  
Chest-Card Sponsor



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工厂参观  
Site Tour

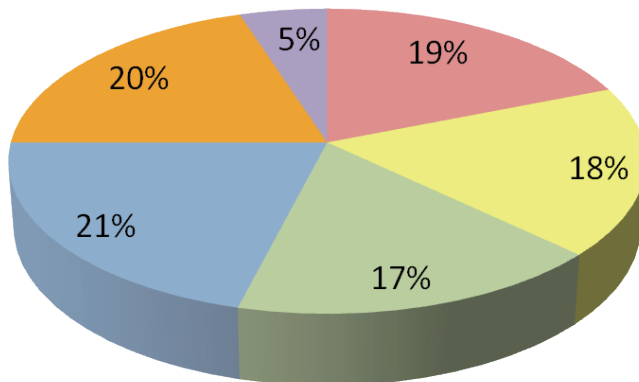


媒体技术  
media



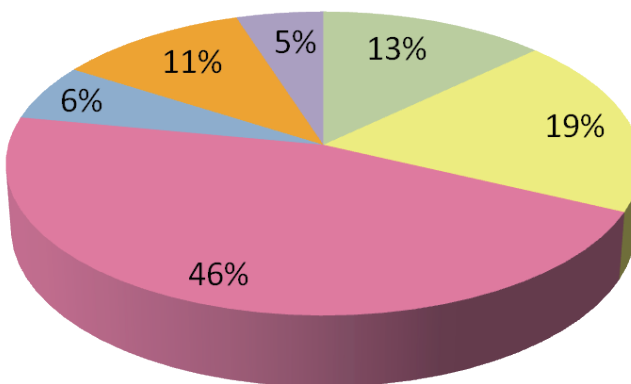
# Participants Analysis

**By Industry**



- Medical Delegates 19%
- Automotive Delegates 18%
- 3C Delegates 17%
- Package Delegates 21%
- Raw Materials and Machinery Equipment Suppliers 20%
- Governments/Associations/Universities etc. 5%
- Chairman/General Manager/Factory Director 13%
- Departmental Director/Leader 19%
- R&D and Engineering Departments 46%
- Purchasing Department 6%
- Sales and Marketing Department 11%
- Governments/Associations/Universities etc. 5%

**By Position**



## Remarks by Participants

——*Thanks to the organizer. We are very honored to gather together in Shanghai through your arrangement to learn industry knowledge, understand industry trends, meet new friends and old friends.*

——*A very succesful event!*

——*Wonderful event. Benefit a lot.*

# Speakers of PRAS 2019

## Plenary Session



**Mrs. Vivian Shang**

General Manager of East China  
Shanghai Ringier Conference &  
Exhibition Co.,Ltd

Opening Speech



**Mrs. Dongping Su**

Executive Vice President  
China Plastics Machinery Industry  
Association

Opening Speech



**Mrs. Rong Chen**

Director  
The Economic Commission of Songjiang,  
Shanghai

Director, Investment Promotion Service  
Center of Songjiang, Shanghai

Opening Speech



**Mr. Peimin Hou**

Director of the Information Department  
Shanghai Society of Plastics Industry

Topic: Interpretation and Prediction of  
Rubber and Plastic Products Industry in  
China



**Mr. Felix Wang**

General Manager  
Gimatic Automation Engineering  
(Changshu ) Co., Ltd

Topic: Intelligent EOAT Technology  
Helps the Plastics Application Industry 4.0



**Mr. Gang Sun**

China Director ( Service & Sales )  
Cold Jet Dry Ice Equipment (Shanghai)  
Co., Ltd.

Topic: Innovative Application of Dry Ice  
Cleaning in Plastic Processing



**Mr. David Qi**

Strategy Marketing & BD Manager  
RADICI Plastics (Suzhou) Co., Ltd.

Topic: Radici Group High Performanced  
Engineering Materials Extend Your Trip



**Mr. Alfred Au**

Vice President, HKPMA  
CEO, Springfield CMF Technology  
Company Limited

Topic: Surface Decoration Technology  
(IMD/DOD) - Automobile, 3C and  
Packaging



## Automobiles Session



**Mrs. Dongping Su**

Executive Vice President  
China Plastics Machinery Industry  
Association

Topic: Development of Plastic Machinery  
Industry & Promotion of New Energy  
Vehicle Lightweight



**Mr. Dingzhong Han**

Product Sales Manager  
Carl Zeiss (shanghai) Co., Ltd

Topic: Application of Advanced Industrial  
CT Technology in Automobile Rubber and  
Plastic Products



**Mr. Alex Wang**

Moldflow Technical Manager  
CAD-IT consultants Shanghai co., LTD.

Topic: Microcellular Simulation with  
Autodesk Simulation Moldflow



**Mr. Wuzhou.Liang**

Sales Manager  
Piovan Plastic Equipment (Suzhou) C o., Ltd

Topic: Piovan Central Feeding System and  
Industry 4.0 in the Automobile Industry  
Applications and Case Sharing



**Mr. Charles Wu**

Regional Sales Manager of East China,  
Universal Robots

Topic: Cobot Changes the Production Way  
of Automobile Industry



**Mrs. Ling Liao**

Integrated Technical Manager  
Huatai Carbon Fiber Corp

Topic: Application of Carbon Fiber  
Composite Material in Automobile  
Lightweight



**Mr. Bo Liu**

R&D Engineer  
Tederic Machinery Co., LTD

Topic: Advantages Analysis on Ultra -  
Large Two - Board Multi - Component  
Molding Machine in the Field of Auto Parts



**Mr. Ringo Li**

Principal Engineer  
Brilliance Auto R&D Center (BARC)

Topic: Analysis of the Development Trend  
of Automobile Nonmetallic Materials



**Mr. Jackie Huang**

Technical Director  
JAC Motors Technical Center

Topic: VOC Environmental Regulations  
Bring New



**Mr. Pengcheng Xie**

Professor  
Beijing University of Chemical Technology

Topic: Application of Continuously  
Reinforced Thermoplastic Composites in  
Automobile



**Mr. Jinhe Wang**

Associate Researcher  
Nano Science & Technology Research  
Center of Shanghai University

Topic: Application of Nano-plastic in  
Automobile

## Medical Session



**Mr. Youjiang Ding**

R&D Manager

Jumin Bio

Topic: Related Standards and Key Requirements Related to the Application of Plastics in Medical Industry



**Mrs. Jian Zhuang**

Associate Professor

Beijing University of Chemical Technology

Topic: Transdermal Polymer Microneedle System - Makes Drug Delivery Easy



**Mr. Daniel Deng**

Senior Technical Manager

Wacker Chemicals (China) Co.,Ltd

Topic: Wacker Silicone Rubber Solution for Healthcare Application



**Mr. Ricky Yang**

Sales Director East China

Piovan Plastic Machinery (Suzhou) Co., Ltd

Topic: Technology Innovation & Typical Case Sharing in Medical Application



**Mr. Lane Ji**

Medical Devices Director

BSI

Topic: Comparison of EU MDR Regulations and Global Regulatory Registration



**Mr. Wenbo Jiang**

Deputy Secretary-General

Shanghai Additive Manufacturing Association

Topic: 3D Printing Clinical Translational Applications and New Materials



**Mr. Daocheng Li**

Technical Regulation Manager

Wuhan Tacro Technology Co., Ltd.

Topic: New Regulation and Quality Control of Medical Device Registrant System



**Mr. Jingqiang Cui**

President of Research Institute

Tuoren Medical

Topic: Develop Biomaterials from A Marketing Perspective



**Mr. Jamie Wu**

VP of R&D

Golden Stapler Surgical Co.Ltd

Topic: Application of Macromolecular Materials in Surgical Anastomat



**Mr. Chengbo Cao**

Director

Institute of Textile Medical Materials, Shandong University

Topic: Research and Development Status and Prospect of Medical Rubber and Plastic Planting Interventional Devices in China



**Mr. Tingfei Xi**

Director of Medical Materials and Tissue

Engineering Center

Peking University

Topic: Progress in Biological Evaluation of Biomedical Materials



**Mr. Zhongmin Sun**

Director of Expert Committee  
Shanghai Household Electric Appliance  
Profession Association

Topic: Development Trend and Plastic  
Application of Intelligent Home Appliances/  
Consumer Electronics Industry



**Mr. Yi Wen**

Senior Consultant  
In Mind Cloud Pte Ltd

Topic: Digitalize Manufacturing Sales



**Mr. Leigang Zhou**

Minister of Colorful-in Business  
KUMHO - SUNNY

Topic: Application and Research of  
Innovative Materials Solution for Household  
Appliances



**Mr. Xiaoqing Yang**

TPU Application Development Engineer  
Lubrizol

Topic: Application of Lubrizol Estane TPU  
in Consumer Electronic Products



**Mr. Carlo Tian**

CMF Director  
Dell Technologies

Topic: Development Trend of Lightweight  
for Laptop Case Materials



**Mr. Zhi Xue**

Marketing Director  
WINGTECH Technology Co., Ltd

Topic: Material Technology Trend of Smart  
Phone Shell in 5G Era



**Mr. Guoda Xing**

CEO  
Trap Design Consulting

Topic: "New and Old Kinetic Energy  
Conversion in the Design Industry"—The  
Status of CMF Today



**Mr. Liman Wang**

Senior Innovation Manager  
Haier HOPE Open Innovation Platform

Topic: Haier HOPE Open Innovation  
Practice and the Demand and Case Sharing  
of Functional Materials for Intelligent  
Home Appliances



**Mr. Guowei Zhang**

Material Chief Engineer  
Joyoung

Topic: The Material Demand for Kitchen  
Appliances under the Upgrading of  
Consumption



**Mr. Yang He**

Director  
Institute of Material Technology BULL  
Group

Topic: Analysis of Stress Cracking Factors  
and Improvement Measures in Spraying of  
PC Parts



**Mr. Aimin Zhang**

Director  
Polymer Synthesis Theory and Technology  
Research Institute, Polymer Research  
Institute of Sichuan University

Topic: Application and Prospect of  
Thermoplastic Elastomer for Wearable  
Intelligent Equipment



## Packaging Session



**Mr. Xingxiang Xu**

Deputy General  
Shanghai Society of Plastic Engineering  
Technology



**Mr. Arnold Wang**

Deputy Secretary-General  
Plastic Recycle Association of CSRA  
Topic: Insights and Solutions in Recycling  
of Plastic Packaging



**Mr. Wenzhi Ma**

Sales Manager  
Piovan Plastics Machinery (Suzhou) Co., Ltd  
Topic: Smart Packaging Plant - Material  
Handling System for Piovan



**Mr. Jian Pan**

Sales Engineer  
Taicang Motan-colortronic Plastics  
Machinery Co., Ltd.  
Topic: Motan System Apply in Packaging  
Industry



**Mr. Hongjun Wu**

Deputy Secretary General  
China Packaging Federation  
Vice-President and Secretary-General, China  
Council for the Promotion of International  
Trade- Packaging Industry  
Topic: Road to Green Packaging, Ways of  
Innovation



**Mr. Yuhe Shi**

Product Development Manager  
Printpack  
Topic: Low Temperature Sterilization with  
Ultrahigh Voltage & High Barrier Containers



**Mr. Jun Li**

Founder  
Innova Research  
Topic: Intelligence and Other Innovation  
Trends of Packaging



**Mr. Mike Zhu**

Packaging Manager  
Danone Food and Beverage (China) Co.,  
Ltd.  
Topic: Application of Sustainable Materials  
in FB and Daily Chemical Packaging



**Mr. Zhangjing Shan**

Sales Manager  
MAGUIRE PRODUCTS (SHANGHAI)  
CO., LTD.  
Topic: Maguire Mixing Machine for  
Packaging Industry



**Mr. Haopeng Yang**

Deputy Secretary General  
Trade & Logistic Association of China  
General Chamber of Commerce  
Topic: Status of Green Packaging  
Technology for China E-Commerce &  
Express Industry



**Mr. Fuxin Yang**

Professor  
Shanghai Ocean University  
Topic: The Core of Plastic Technology is  
Not the Key of Bacteriostasis



**Mr. Lei Lin**

Ecolean Production Expert, Printpack  
Topic: Ecolean- A Lighter Approach to  
Packaging

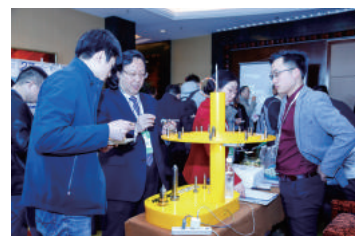


**Ms. Omi Ma**

Packaging Manager  
Unilever Shanghai R&D Center  
Topic: How Fresh & Organic Expressed by  
the Designing of Packaging?



# Site Photos





# Plastic Industry - Ringier Technology Innovation Awards 2019



## Site Tours



G60 Science & Technology Innovation Valley



G60 Science & Technology Innovation Valley



Delta Wujiang



Delta Wujiang



Osmunda Medical 3C Platform



Osmunda Medical 3C Platform

# Attending Companies

## Medical Session

Huamu Medical  
Suyun Medical  
APS, LyondellBasell  
Arkema Inc  
U&U Medical  
Anrei Medical  
Baxter Medical  
Branson Ultrasonics  
Becton Dickinson Medical  
Beyond Bio Tech  
Jianruibao Medical  
Yanling Electronic Equipment  
Löwenstein Medical  
Coxon Medical  
Yizumi Group  
AGS MedTech  
Jiafan Packaging  
Kangji Medical  
Adval Tech Medical  
Honeywell Integrate Technology  
Brightness Medicine  
ChangMei Medtech  
Trausim Medical  
Maijun Medical  
Yongning Medical  
Hongda Medical  
Ace Classic Medical  
Lonza  
Med Medical  
Maitu (Shanghai)  
Hanke Medical  
Huake Bio Tech  
Jiangbei Ruijing Medical  
Longfu Healthy Industry  
Nutricia Pharmaceutical  
Niusheng Medical  
Quan'an Medical  
SA Medical&Plastic Instruments  
ANKON Technologies  
Anzhen Medical  
Bancheng Medical  
BQ PLUS MEDICAL  
Bofang Medical  
HUGER Endoscopy Instruments  
Excelle Med\_supply  
Dahua Medical

Dezhi Leibo Medical  
Dinghua Medical  
Fang'en Medical  
Hengyue Medical  
Hongtu Employee Appliance  
Jiaxin Medical  
Kinetic Medical  
TechBank Medical  
Meiliweiye Medical  
Mishawa Medical  
Peony Medical  
Shangyi Kangge Medical  
Shimei Medical  
Songhang Industry  
Superchip Technology  
MicroPort Medical  
Xinhua Ruisi Medical  
ISO Medical  
A.Schulman Plastics  
Shuangge Group  
Linhwa Medical  
Fuhuakang Medical  
Tongxin Medical  
Tessy Plastics  
Jingwei Medical  
MERCHANTS CREATOR BITE CHNOLOGY  
WinnTi Medical  
YEARCON Tech  
Evonik Specialty Chemicals  
Shanghai Chemrope & Shanghai Wecan  
Oukai Medical  
Barty Medical  
ChuangXiang Medical  
Curaway Medical  
Sujia Medical  
Wedu Medical  
INTEGRAL Medical  
Inside Medical  
Zhongzhifeng Medical  
Jumin Shengwu  
BSI  
Tarco Tech  
Institute of Textile Medical Materials, Shandong University  
Tuoren Medical  
Pecking University  
Shanghai Additive Manufacturing Association



HP	Ningbo Oulin Kitchen Utensils
Airmate Electrical	Opple Lighting
Aupu	Qingdao Hisense Electronic
Homa	Solareast Holdings
Logitech Technology	Sassin International
Westing Green(Tianjin)Plastic	Shanghai Dingwei Wulian Technology
TCL Shenzhen	Huaqin Telecom Technology
Panasonic Home Appliances	Shanghai Kingfa Sci.&Tech
TCL Hefei	Nader Electronic
BSH Home Appliances	Shanghai Longsheng Industry
Fujiseiki	Shanghai SEB Electric Appliances
Cheari Design	Panasonic Appliances Microwave Oven
Dajin Fluorin Chemical	ARE Tech
Dell	Shanghai Yili Electric
Midea Foshan	TRANSSION Holdings
Fujitsu General	Shenzhen Skyworth-RGB Electronics
Bull Group	Shenzhen Aode Machinery
Hisense	Shure Electronics
HANDIAN GROUP	Sichuan Changhong Mould&Plastic Technology
Hangzhou Huari	Micoe
Hangzhou Joyoung	Panasonic China
Whirlpool (China)	Samsung Electronics Suzhou Computer
Hefei Jinghong	FLEXTRONICS
PEGA D&E	PETKIT
Hi-P	Electrolux China
Hong Zhun Precision Tooling	Changhong Meiling
Jiaxing Create Lighting Electric Appliance	ASD Corporation
Covestro	Hangzhou Jiulong Kitchenware
Kurz	Zhongshan Musashi Paint
Lenovo	Zte Corporation
Midea Group	Gree Group
Nanjing Huage Electronics&Automobile Plastics	Trap Design Consulting
Nanjing Julong Science & Technology	Haier Group
Aux Group	Sichuan University

## Automobiles Session

Volkswagen Automotive

Brose China

United Automotive Electronic Systems

IAC Group

GRAMMER Interior

Qoros Auto

Hong Zhun Precision Tooling

Huage Electronics&Automobile Plastics Industry

Chery Automobile

Baolong Automotive

Shanghai Chengyi Industrial

Goking Automobile

Tera Automobile

XibeiHu Special Vehicle

Yutong Bus

Shanghai Micro Powers

Weichai Power

Advanced Decorative Systems

Anshan Hifichem

Baoding Yilong Auto Interiors Materials

Beijing Automotive Group

Haojue Electric Vehicle

Volkswagen (China) Investment

Dongfeng Liuzhou Motor

Dongfeng Motor

DFSK MOTOR

Pan Asia Technical Automotive Center

FCA Asia Pacific Investment

TOYODA GOSEI

FAURECIA (CHINA) HOLDING

Gates Unitta Power Transmission

Haval Auto

Hongcheng Auto Parts

Huayang Automotive Electric

Zotye Automobile

Jingjiang Ruiyuan Plastic Manufacturing

Jiangling Motors

Calsonic Kansei

Kunshan Xianyao Car Lamp

Lear Corporation

Mecaplast Car Components

Nanjing Golden Dragon Bus

Ningbo Niute Auto Parts

Chengbo Auto Parts

MHI Automotive Climate Control

Sassin International Electric

Shanghai Baoshan Dalu Auto Parts

Shanghai Inteva Automotive Parts

Valeo Shanghai Automotive Electric Motors & Wiper System

Shanghai Aircraft Manufacturing Company

Hufan Automobile Plastic Parts

Shanghai Huizhong Automotive

Songz Automobile Air Conditioning

Huayang Automotive Electric

Shanghai Shenlong Bus

Shanghai Shenzhou Vehicle Energy Saving

Environmental Protection

WingTech

Shanghai Yili Electric

SAIC Motor Corporation

Shenzhen Aode Machinery

Baodi Hejia Shengshi Automobile Parts

NEXTEV

Honda-Sundiro

Yanfeng Kss(Shanghai)Automotive Safety Systems

FAW Toyota

Yigong (Ningbo) Electronic Component Fastening Device

Dearcc

Shuangkuai Free New Energy

Zhongshan Musashi Paint

Chongqing Polycomp International Corp

Huate Carbon Fiber Corp

Brilliance Auto R&D Center

Beijing University of Chemical Technology

JAC Motors Technical Center

Shanghai Chuanwei Biotechnology  
Hangzhou Gao Qi flavor Cosmetics  
Jiangsu Liangfeng Group  
Southern Packaging Group  
Nefab Group  
Shanghai Runmengyuan Drinks  
Upcap  
Autajon  
Unilever  
SHANGHAI AIRPAQ PACKING TECH  
Anhui Jingliang Tongshuo Plastic Film Technology  
Zj Tech  
Po-Li Food Industry  
Perfetti Van Melle Confectionery  
Changzhou Shujie Lamp Decoration  
Dongjun Dairy  
Dumex Baby Food  
Battenfeld-Cincinnati(Foshan)Extrusion Systems  
FJ Biochemistry Technology  
Bright Dairy & Food  
Haitong Foodstuff Shanghai Group  
Hangzhou Jiafan Packaging Products  
Hangzhou Jinhang Packing Printing  
Hangzhou Kewpie Corporation  
Hangzhou Shangdian Food  
Hangzhou Tianshun Food  
Hangzhou Yangshengtang Health Product  
Heinz (China) Investment  
Huawei Polyimide  
Jiangsu Baiweitian Industry and Trade  
Jintan Hongbang Color Printing Package  
Jiangsu Fine Polymer Materials  
Jiangsu Wattle Packaging Bag  
Jiangsu Yurun Food Industry Group  
Coca-Cola Beverages  
UNI-PRESIDENT  
Ningbo Laoshi Plastic Industry Technology  
Pinlive(shanghai) Foods  
Top Vita  
Changrong Packaging Technology  
San Ying Packaging  
MORINAGA FOODS  
Bolex Food  
Shanghai Chaoxiangyuan Foodstuff  
Shanghai Chenguan Dairy  
Shanghai Dahua Medical Treatment Appliance  
Feishi Food  
Shanghai Gaoqiao Chemical Industrial  
Shanghai Hairong Foodstuff Industry  
Shanghai Hankang Pulse Foodstuff  
Shanghai Honghai Foodstuff  
Shanghai Huabao Fibre Products  
Suntory (Shanghai) Foods  
Shanghai Huiyuan Grain Food Technology  
Shanghai Jiaoshun Packing Products  
Shanghai JINWU Industries

Shanghai Jinsheng Plastic Products  
Shanghai Jingfeng Pharmaceutical  
Shanghai Liri New Chemical Materials  
Shanghai Lifeng Food Co.,Ltd.  
Shanghai Lianchao Plastic Product  
Shanghai Lianying Plastic Printing  
Liangyou Group  
Shanghai Mingke Package Products  
Shanghai Qingfeng Color Printing  
Shanghai People's Plastic Printing Plant  
Shanghai Ruiorange Food  
Shanghai Sanyi Package Products  
Shanghai Society of Plastic Engineering Technology  
Shanghai Siyanli Industrial  
Shanghai Plastic Products  
Shanghai Totole Food  
Shanghai Tengman Packaging Printing  
Shanghai Beautystar  
Shanghai Foreign Trade Waxie Packing Bag  
SHANGHAI WANT WANT FOOD GROUP  
Shanghai McCormick Foods  
Shanghai Xinhe Packing Product  
Shanghai Xinru Biotechnology  
Shanghai Wako Chemical  
Shanghai Xinghuacun Foodstuff Factory  
Shanghai Yuli Industry and Trade  
Shanghai Johnson  
Shanghai Zijiang Colour Printing & Packaging  
Shanghai Ziquan Label  
Shanghai Ziri Packaging  
Shanghai Zili Plastic Products  
Sunway Kordis  
Suzhou Boke Enterprise Group  
Samsung Electronics Suzhou Computer  
Suzhou Zhikang Package  
Tiger Packaging  
TAIXING K.K. PLASTIC  
P&P Group  
Jinhuanhua Food  
Wujiang Chunxin Plastic Factory  
Sino Food Trading  
Chic Food Science and Technology  
Yashili Group  
Ye Pu Du Restaurant Management  
Hangzhou Meiji Cosmetics  
Zhucheng Huitong Packaging  
Shanghai Ocean University  
Danone Food and Beverage  
Trade & Logistic Association of China General  
Chamber of Commerce  
Plastic Recycle Association of CSRA  
Printpack  
China Packaging Federation  
Unilever Shanghai R&D Center  
Innova Research



# Look forward to seeing you again in

## Plastic & Rubber Innovative Materials Application and Processing Technology Summit 2020



Scan to join  
industry group



Scan to follow  
Ringier Plastic  
Industry

**Mr. Phyllice Qi**

Tel: +86 -21 6289-5533\*223

Email: [phyllice@ringiertrade.com](mailto:phyllice@ringiertrade.com)



### PRAS 2019 On-site Review

#### About Ringier Ringier

Ringier Trade Media Ltd. has been a leading B2B industrial information provider for 18 years, providing industrial leaders in China, Asia and the Middle East with the technical information, solutions and applications they need to improve their manufacturing and marketing capability through multiple media platforms that include print (industry trade journals), online ([www.industrysourcing.com](http://www.industrysourcing.com)), events, digital marketing, iPad, iPhone and Android devices.

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