# **Composite Materials Innovative Application Summit 2017**

## July.20-21, 2017 Qingdao, China



#### Background

Ringier "Composite Materials Innovative Application Summit" has been successfully held for nine consecutive terms, and brought together nearly thousand of industry experts and professionals. The Summit has become a high-end technical exchange platform for the composite materials industry as it has become s source of relevant information on new technologies, processing techniques and high performance materials.

The 10th"Composite Materials Innovative Application Summit 2017" will be held on July, 20-21th, 2017 at Qingdao, China. This edition will further expand the scale of the Summit with in-depth discussions on the application of composite materials in transportation, energy storage preservation, Aeronautics and astronautics, infrastructure, ships & yachts, sports & leisure, in addition to emerging applications in electronics & electrical, home & life style products. From raw materials, mechanical equipment, OEMs and end user enterprises, delegates will also bepart of the additional "Match Making Service". Overall, the summit will further strengthen the cooperation and communication between the composites producers and users.

## Why You Should Attend

- 5+ Application Industries, 15+ Hot Topics, 150+ Delegates

- International Call for Research Papers
- Advisory committee- high level speakers from domestic and overseas
- Match Making Service(HOT!)
- Hot topics, expert speakers
- Latest technologies and solutions you should know
- Forefront Market overview

- Get new ideas and acquire latest knowledge enhance your efficiency

### **Delegates Testimonials**

Ringier relying on experts We believe Ringier Ringier driving innovation We create the future ——Chief Engineer, Jiangsu Jiuding New Material Co., Ltd.

I wish Ringier will Continue to organize this fantastic conference and hope that it gets better in the future ——Materials Engineer, product and design department of technology center, Dongfeng Visteon Automotive Trim Systems Co., Ltd

Thanks Ringier for holding this meeting. We hope Ringier can provide more communication opportunities for the industry.

——The head of physical and chemical, Beijing Automotive Powertrain Company Limited.

## Who Should Attend

#### **By Industries**

 Composite material Ender Users (Transportation, energy storage preservation, Aeronautics and astronautics, infrastructure, ships & yachts, sports & leisure, electronics & electrical, home & life style products)

-Finished Composites Parts Companies

-Raw Materials Companies (Reinforcements, Resins, Core Materials, Intermediate Products, Accessory Raw Materials, Raw Materials Related to Fibers, Resins &Moulds Production)

 Equipment & Tools Companies (Fiber Production System, Fiber Treatment & Handling System, Resin
Production and Handling System, Prepreg Production and
Handling System, Finished Composites Production System,
Accessory Equipment & Tools, Inspection Instrument &
Equipment, Mould, Cutting Machines, Environmental
Protection System, Autoclave)

-Services Companies (Research/Design, Testing, Technology Transfer, Engineering, Training, Software, Consultant, Organization, Other Services)

#### By Position

- CEO/General Manager
- R&D/DesignDirector/Manager
- Production/EngineeringDirector/Manager
- -Equipment/machineryDirector/Manager
- QA&QC Director/Manager
- Purchasing Director/Manager

### **Partial Invited Speakers**

Mr. Bo Chen, Professor, China Composites Industry Association

Mr. Shaojie Chen, Senior Engineer, Shenyang Aircraft Design & Research Institute

Ms. Xiaomimg Zhang, Professor Level Senior Engineer, China Composites Group Corp. Ltd.

Mr. Weiping Liu, Vice Chief Engineer at SAMC

Mr. Yongxin Yang, Deputy Chief Engineer, China Metallurgical Group

Mr. Guorong Long, Chief Engineer, Tai Shan Sports Industry Group

Mr. Muhuo Yu, National 973 Chief Scientist, Professor of Lightweight Structure Composite Materials Research Institute, Donghua University

Mr. Jun Xiao, Director of Composite Automation Engineering Technology Research Center, Nanjing University of Aeronautics and Astronautics

Mr. Paul Marks, CEO, Argosy International Inc

## (The List Above of Distinguished Guests is NOT in Any Particular Order)

### **Key Topics**

#### Part 1: Market and industry trends

- Carbon fibre industry chain development trend and suggestion
- Glass fiber market development present situation and future trend
- Intelligent made in China 4.0 + industry and composite material industry development

## Part 2: Material selection and product research and development

- · Ceramic powder composite materials
- Metal matrix composites
- SMC/BMC and development
- Composite materialsprepreg and its application products
- SizingRequirement of glass fiber composite material
- Research and introduces of composite binder

## Part 3: Process optimization and performance improvement

- Carbon fiber manufacturing technology
- Injection molding technology
- Thermoplastic carbon fiber composites molding
- Largecomposite materials tanks processing devices
- Composite material recycling and research

#### Part 4: Application case and industry development

- The application of composite materials in auto industry
- Composite materials and processof anticorrosion engineering
- The application of the composite optical lens
- The application of composite material in appliances/surface treatment Composite materials in the application of the architecture
- Composite materials in the application of the rail transit
- Composite materials in the application of the ship's yacht and sports goods
- The application and future trends of composite in aviation





### **Partial Invited Delegates**

Ao-Sheng AVIC BAIC **Beijing Composite Materials BMW** CA BEN CASIC **Changchun Faway** Changzhou Shenying Carbon Fiber Composites Chery CHINA COMPOSITES CORPORA-TION Chomarat COMAC CRRC CSR CSSC Dell FORMOSA **Foton Daimler** Foxconn Fuzhou Blue Bay Yachts GE Greey Haier Harbin FRP Institute Jabil **Jiangsu Jiuding** Juli Jushi Kingfa Lenovo

#### Lianyungang ZhongfuLianzhong Lu Chen Luoyang Ship MCC Media MRC **Owens** Corning SAIC SANJ SANY SGL Shandong Ocean Shandong Shuangyi Shangdong Fiberglass Sichuan Weibo Sichuan Xinwanxing Sino Composite Sinoma SUNBIRD SUPOR TIANNIAO Toho Tenax Toray WeihaiGuangwei WeihaiZhongfuXigang Ship **ZFCC** Zhenshi Zoltek

#### Contact Us

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### Media Support







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