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Event

**Chinaplas® 2018**  
国际橡塑展

The 32nd International Exhibition on Plastics and Rubber Industries

Smart Manufacturing ·  
Innovative Materials · Green Solutions

@Asia's No.1 Plastics and Rubber Trade Fair

2018



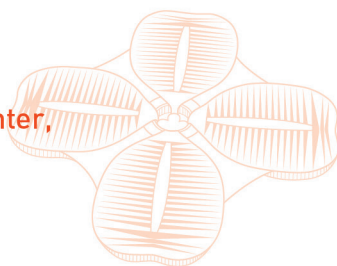
## Packaging Industry

New Trends in Plastic Packaging:  
Intelligent, Green and safe, Multifunctional, Customized

2018.4.24-27

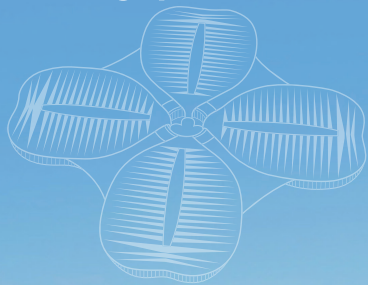
National Exhibition and Convention Center,  
Hongqiao, Shanghai, PR China

[www.ChinaplasOnline.com](http://www.ChinaplasOnline.com)



Pre-register  
for Admission  
Discount

# National Exhibition and Convention Center, Hongqiao, Shanghai



## New Venue, Premier Experience

CHINAPLAS will make its Shanghai National Exhibition and Convention Center debut in 2018, showcasing cutting edge technologies, automation equipment and high-end new materials in superlative, spacious grandeur.

### Unprecedented Scale

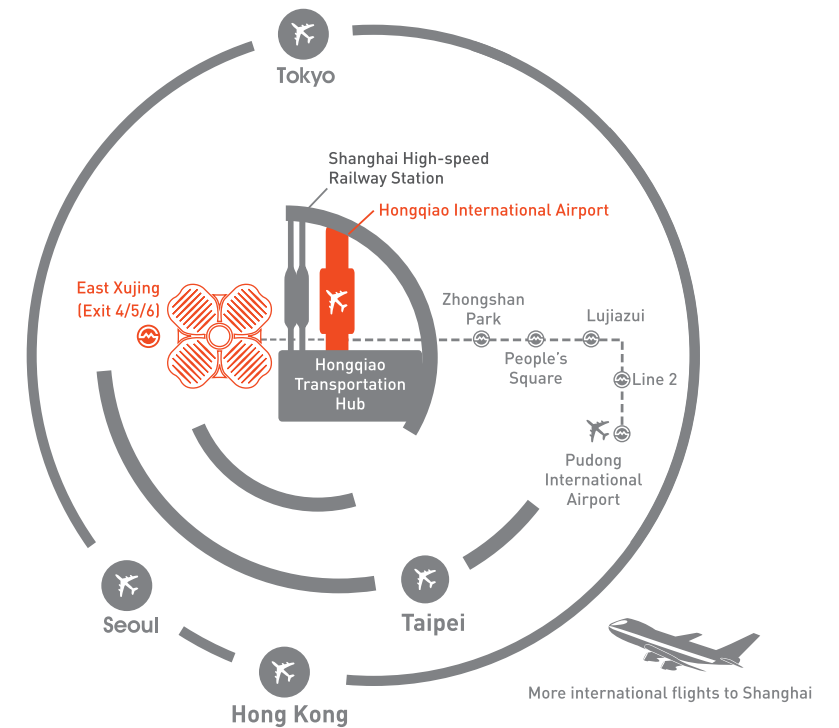
320,000+  
Exhibition Area  
(sqm)

Expected  
No. of Visitors  
155,000+  
From 150+  
Countries & Regions

4,000  
No. of Exhibitors

4,200+  
Machine Exhibits

13  
Country / Region  
Pavilions



### By Flight ✈️

### By Metro

NECC is only 1.5 km away from the Hongqiao International Airport and 60 km away from the Pudong International Airport. Both of them can be reached by the Metro Line 2. Take Line 2 and get off at East Xujing Station.

### By Maglev Line

From Pudong International Airport to NECC is about 60 minutes. Take Maglev to Longyang Road Station and interchange to Metro Line 2 and get off at East Xujing Station.

### By Taxi

From the Hongqiao International Airport to NECC is about 26 minutes.  
From Pudong International Airport to NECC is about 1 hour and 20 minutes.

### By Taxi 🚗

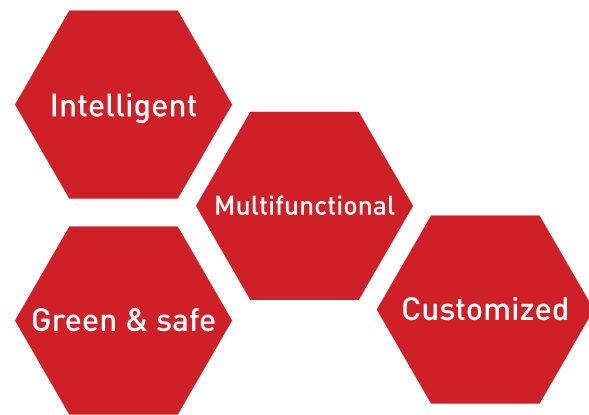
Main central booking offices:

- Qiang Sheng taxi 86-21-62580000
- Da Zhong taxi 86-21-96822
- Jin Jiang taxi 86-21-96961
- Haibo taxi 86-21-96933

### By Metro 🚇

Take Line 2 and get off at East Xujing Station.

# New Trends in Plastic Packaging



Plastics are the major packaging materials of consumer goods, but are gaining ground in production and transportation packaging, too. According to a Freedonia report, the growth of plastic packaging for beverages and pet food top the chart, followed by sweets, bakery/ frozen food, cleansing agents and industrial packaging. Meanwhile, greater demand for individualized consumer products, functionalities, being green-safe and reduction are what the industry pursues.



## Food Packaging

Food packaging is supposed to prevent food from getting contaminated and going bad, to reduce waste of food. It is also desirable to use less packaging materials, thus reducing resource consumption and packaging waste from the source. In addition, transparent food packaging, which allows consumers to visually inspect the quality and colour of products, is gaining popularity.



## Beverage Packaging

Innovative packaging is increasingly designed to appeal to consumers, who are now expecting more good looking and individualized designs. Packaging that is easy to carry, hold, open and reseal would facilitate consumption on different occasions, while individualized, eye-catching designs that fuss style with functionality are gaining attention. In addition, more enterprises are beginning to apply biodegradable materials and to recycle packaging wastes together.

### MILLIKEN ENTERPRISE MANAGEMENT (SHANGHAI) CO., LTD. Millad Clarified Polypropylene / Hyperform HPN Nucleating Agent

Millad-See clearly gives your polypropylene products the best in clarity without sacrificing form or function. Hyperform HPN improves the physical property performance and efficiencies in polyolefin applications. These materials can be applied in the packaging of fruits, meat products and fast food.



### SACMI CCM24 Compression Moulding Press

CCM24, compression moulding machine for the production of plastic caps. The CCM24 will feature a mould specially designed for single-piece AB29W-mm HDPE (high density polyethylene) caps for water, weighing just 1.3 grams.



### NATUREWORKS, LLC. Ingeo PLA Biopolymer and Products

Ingeo is a high-performance plastic made from renewable resources. Ingeo PLA Compostable Coffee Capsules can solve many technical challenges presented in making capsules, meeting temperature, pressure, and filtration requirements yet being still compostable.



### TECH-LONG PACKAGING MACHINERY CO., LTD. CPX Series PET Rotary Stretch Blow Molding Machine

Tech-Long's fifth generation of blow molding machine was developed with the most advanced stretch blow molding technology in the world. High pressure air is used to blow and stretch the PET preforms into containers. The CPX series has many advantages, including high level of automation and intelligence, superior and consistent product quality, high production efficiency, low energy consumption, making it the perfect machine for PET containers' production for various types of liquid products.



## GOEBEL IMS XTRASLIT 2

The new generation XTRASLIT 2 slitter rewinder offers cutting-edge technology for high-performance conversion of films and flexible packaging materials. This high-tech product is designed for a working width of up to 3,600 mm. The speed of 1,200 m/min ensures the highly productive, economic production of finished rolls weighing up to 3,300 kg.



## Personal-Care & Household Chemicals Packaging

The light weight of personal-care and household chemicals packaging facilitates transportation and enhances sustainability. Cosmetic packaging needs to be protective, functional and decorative. The recent advent of online cosmetic marketing imposes further concerns – logistic arrangements mandate strengthening the protection against damage. Improvements on bottle caps designs and thickening of materials are some of the possible measures.

## BODA ORIENTAL NEW CHEMICALS(JILIN) CO., LTD.

### Polypropylene carbonate (PPC)

Polypropylene carbonate known as PPC, is aliphatic polycarbonate prepared by polymerization reaction of carbon dioxide and propylene oxide. As a biodegradable plastic resin of recycling green gas CO<sub>2</sub>, it can be widely used in a variety of plastic markets to replace traditional resins such as PE, PP and PA etc.



## Courier Packaging

The protectiveness and degradability of courier packaging is of great importance to e-businesses. Good protection reduces damage during transport, thus enhancing user experience and reducing cost. On the other hand, as environmental awareness and sense of social responsibility increase, new degradable materials are gaining popularity despite their higher prices.



## Highlight of High Performance Materials

### DOW CHEMICAL PACIFIC (SINGAPORE) PTE LTD. Enhanced EPE Foam

The enhanced expanded polyethylene (EPE) foam solution delivers high level of cushion performance and abuse resistance through Dow polyethylene resins and patented technology. With tailored LDPE/LLDPE blends and exceptional processability, this new foam solution achieves new levels of downweighting or downgauging. There is up to 15% savings on raw material cost in unit packaging while providing the same or better protective performance, this enables converters to have product differentiation and improve competitiveness in the industry.

#### Exhibitor Highlight of High-tech Materials

- BYK Additives
- DUPONT
- Eastman
- Formosa Plastics
- Kingfa
- Polyplastics
- Solvay
- Taita Chemical
- Teijin
- Toray Plastics

#### Technologies Highlights

- Advanced food-grade plastics
- Biodegradable plastics
- Ultra-high-barrier PET films
- Three- and five-layer, fully automatic, high-speed cast stretch film machines



## Robot Exhibit Highlight

### SUZHOU CHAOQUN INTELLIGENT TECHNOLOGY Co., Ltd. Injection Molding Machine Robot Arm and Automatic Equipment

With repeated positioning accuracy 0.01-0.05mm, the robot arm is capable of high precision and controllable space's polishing and milling on curved surface, printing, assembling and any other secondary processing jobs what only can be done by multi-joints robot before. Such invention has changed history that coordinate robot can only walk on straight line and uncontrolled arcs, greatly expanding the flexible application scope and becoming the flexible industrial mother machine.

#### Exhibitor Highlight of Automation/Robots

- Beckhoff Automation
- DongGuan Enmair
- ENGEL
- FANUC
- Gimatic
- Guangdong Bo Langte
- KUKA
- MeHow Innovative
- Quanzhou Vibot
- SHINI
- SIEMENS
- STAR SEIKI
- Stäubli
- Wittmann Battenfeld
- Zhejiang Keqiang

“

- Pre-wired, unitized hot-runner systems
- High-cavitation PET perform molds
- Smart flow control technology
- Fast-running IML systems with biodegradable plastics



A trade show with an all-star cast:  
brings industry elite together

CHINAPLAS  
2017

59  
Overseas  
Delegations

223  
Local  
Delegations

## Join Overseas Delegation Program to enjoy fabulous benefits

### 🎁 Special Privileges for Overseas Delegations

- VIP badge prepared in advance
- Express Registration at Delegation Group Reception
- Free admission
- Free copy of show catalogue (while stocks last)
- Free use of VIP lounge (with snacks / drinks / WIFI / meeting room)

### 🗨️ How to join?

Interested parties please contact:  
Tel: (852) 2811 8897  
Email: Chinaplas.PR@adsale.com.hk

### ★★ Distinguished Buyers

- ALPLA
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- Estée Lauder
- Lee Kum Kee
- LIBY
- Nestlé
- Nissin Food Group
- P&G
- Perfetti Van Melle
- Sealed Air
- Southern Packaging Co., Ltd.
- Uni-President Enterprises Corporation



## Testimonials

**Mr. Christian Mayr, Director Corporate Purchasing, ALPLA Werke Alwin Lehner GmbH & Co KG**

“ I'm responsible for raw materials sourcing. It's a great meeting place, we can find many Asian raw material producers. We meet our global suppliers here and I also look at the exhibits around, like the machinery halls. For me, it's one of the most important exhibitions in our industry. ”

**Mr. Rocky Sun, Director of Packaging & Core Technology Research, Guangzhou Liby Enterprise Group Co., Ltd.**

“ It's my 3<sup>rd</sup> time in CHINAPLAS. For me, it's an international exhibition, we can find lots of famous raw materials suppliers, equipment suppliers and new technologies worldwide. We hope that we can find partners with advanced technologies to help us develop new technologies. ”



# 18 theme zones: Your shortcut to pioneering innovation of plastics & rubber industries



General layout of National Exhibition and Convention Center in Hongqiao, Shanghai



P7 P8 Outdoor Parking  
P1 - P6 Underground Parking

## New & Featured Zones

**3D Technology Zone**   
**Thermoplastic Elastomers & Rubber Zone** 

Newly featured at CHINAPLAS 2018, the "3D Technology Zone" will showcase 3D printers, 3D scanners, 3D printing software and services, and the "Thermoplastic Elastomers & Rubber Zone" will gather leading overseas and local suppliers to reveal their latest technologies and applications.



## Machine Exhibits

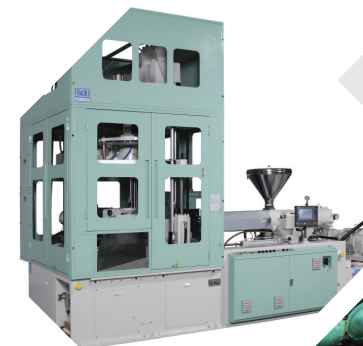


Injection Molding Machinery Zone  
 Extrusion Machinery Zone  
 Plastic Packaging Machinery Zone  
 Film Technology Zone  
 Rubber Machinery Zone  
 Smart Manufacturing Technology Zone  
 3D Technology Zone (NEW!)  
 Auxiliary & Testing Equipment Zone  
 Die & Mould Zone  
 Recycling Technology Zone  
 Chinese Export Machinery & Materials Zone

## Materials Suppliers



Chemicals & Raw Materials Zone  
 Thermoplastic Elastomers & Rubber Zone (NEW!)  
 Additives Zone  
 Bioplastics Zone  
 Colour Pigment and Masterbatch Zone  
 Composites & High Performance Materials Zone  
 Semi-Finished Products Zone





## Pre- Register For Admission Discount

Pre-register on or before 11 Feb 2018  
will receive visitor badge in advance.



### Mobile Website

Scan QR code and complete  
the pre-registration



### Show Website

[www.ChinaplasOnline.com/prereg](http://www.ChinaplasOnline.com/prereg)



### Visit as a Delegation

A group of 15 visitors or more can form a  
delegation and enjoy VIP privileges.  
Please visit show website for details.

## Event Information at Your Fingertips



CHINAPLAS



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### Enquiry

#### Adsale Exhibition Services Ltd.

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