



Innovation, Adaptation, Application

Plastics Applications in Food & Beverage Packaging Summit

2018

5-6 November 2018

Manila, Philippine

Organizer

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

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INTRODUCTION From airtight wraps to shelf stable bottles and containers, plastic packaging plays a key role in delivering a safe food supply, from farm to table and is a material of choice for freezing foods for longer term storage. Plastics have also driven innovations in packaging design—modified atmosphere packaging helps preserve food freshness by capturing a reduced-oxygen air mixture in a plastic package. This technique can extend a product's shelf life by slowing the growth of bacteria. The **Plastics Applications in Food & Beverage Packaging Summit 2018** is the ideal conference for learning about new trends and seeking innovations in categories such as additives, masterbatches, UV stabilizers, PE & PP; latest processing technology; injection moulding, thermoforming, film extrusion, auxiliary equipment, automation, 4.0 and Internet of Things connectivity applications in production lines.

CONTENT: The conference will focus on the latest innovations and developments in engineering plastics, film and sheet extrusion; injection moulding; compression moulding; extrusion blow moulding; net and twine extrusion; rigid & flexible packaging (stand up pouches), printing, lamination, slitting and bag forming; and recycling, shelf life extension and food preservation, biodegradable food packaging, additives, masterbatches, PE, PP & PET and other innovative packaging materials, as well as the role of smart manufacturing & connectivity in increasing profitability and cutting costs.

Join over 180 delegates and 20 manufacturing professionals and expert speakers. Learn about the latest packaging technologies and how to apply newest production techniques to increase your profitability. Network with industry professionals like you and explore business opportunities.

**technical conference / exhibition / market development
/ business matchmaking**





TAP THE US\$29 BILLION MARKET

Food & beverage industry is one of the biggest contributors to the Philippine economy, making up about half of its manufacturing sector and contributing 24% of the country's GDP. The Philippines is one of Asia's largest producers of food, with the value of food processing sector exceeding a staggering US\$29 billion. With 10% annual growth, the country's F&B industry is the second fastest growing in ASEAN and there are 12,000 food processing establishments nationwide. Functional bottled water recorded triple-digit growth in both retail volume and current value terms in 2017 and local PE prices are stable at multi-year highs. The packaging units to be consumed in Philippines is projected to reach 65.8 billion in 2018.

TRENDS TO WATCH: PLASTICS RECYCLING & WASTE MANAGEMENT

With government actions focused on creating proactive and adaptive downstream industry that will be able to fully satisfy domestic and export markets, the demand for plastic packaging is continuously growing. But so is the awareness of the urgent need for recycling plastic waste – not only as a responsibility, but also as a business opportunity. The Philippine government aims for 40% recovery and recycling of disposable input by 2022 and plans to reach 60% goal in 2030 with its “Ener ASEA + 4 Doors” and “Global Market Capture” plans. This is expected to result in increasing demand for biodegradable and eco-friendly materials and solutions and plastic-recycling machinery.

GROW YOUR BUSINESS WITH RINGIER

With a new roster of speakers, including experts from organizations, the academe, industry, and government, the **Plastics Applications in Food & Beverage Packaging Summit 2018** is the ideal forum for professionals seeking innovations and applications in plastics packaging - from additives, raw materials, processing, manufacturing, logistics and recycling. This Ringier Event is your venue to meet manufacturers, suppliers and technical experts that will help you reduce costs and increase the of your business. Network with your peers and generate new sales leads.

Why Philippines?

– Plastics as a foundation of economic growth.

1. F&B manufacturers – market value: US\$29 billion. 10% annual growth, second fastest market growing in ASEAN, 12,000 food processing establishments nationwide.
2. The Philippines plastics market is expected to witness a CAGR of 6.11%, during 2018 - 2023. In 2017, the packaging application accounted for the highest market share with more than 48% in 2017.
3. Raw materials suppliers – F&B industry makes 30% of Philippine GDP. Plastic is the main used material. But Philippines import 75% of their plastics raw materials.
4. Just in January 2018 imports of plastics in primary and non-primary forms reached \$209.37 million USD, growing by 5.2% y/o/y.
5. In 2016 Philippines imported plastics and rubber worth over \$3.6 billion USD.
6. Philippine plastic market revenue reached 2.25 billion USD in 2017.
7. Food sales are forecasted to rise by a steady 8.6% a year in period of 2017-2021.
8. Sales of carbonated drinks are forecasted to grow by an average of 11.2% till at least 2021.
9. Packaging machinery & packaging products manufacturers - packaging units to be consumed in Philippines is projected to reach 65.8 billion in 2018.
10. Recycling machinery manufactures: The Philippines are 3rd biggest plastic polluters in the world. Government aims for changing that with set goal of 40% recovery and recycling of disposable input by 2022, and 60% by 2030.
11. 102 million citizens, 53% below 24 years, 44% living in the cities – that is vast, young urban population that prefers to-go options in their eating habits.



Plastics Applications in Food & Beverage Packaging Summit 2018 will focus its content in 3 main areas:

Materials:

biopolymers, biodegradable plastics, polypropylene in food packaging, thermoplastics, high-performance polyamide.

Technology:

shelf life extension, flexible packaging solutions, liquid blowing, injection compression molding, molecular tagging, augmented reality in packaging.

Regulations & market:

packaging standards in SE, food safety and regulations, F&B enterprises role in recycling sustainability, how to increase production efficiency.

■ Key Topics ■

1. Complying with packaging standards and regulations in Southeast Asia
2. Food safety and plastic packaging (Food safety standards and food contact materials)
3. New trends in food protection and shelf life extension (Bioplastics and their applications)
4. Flexible packaging solutions (Packaging lines for stand-up pouches)
5. Lightweighting and other design technologies to reduce use of plastics in bottles
6. Role of food and beverage companies in recycling and sustainability
7. Benefits of rigid plastics packaging
8. Developments in plastic caps and closures
9. PET Container with integrated handles – manufacturing challenges and opportunities
10. Liquid blowing – a step up from air blowing
11. Molecular tagging of packages as the solution for counterfeit
12. Packaging in the Food Industry: Innovating Sustainability
13. Making a Greener PET an Economic Reality
14. Barrier PET Bottles
15. Increasing Production Efficiency of Plastic Packaging with Injection Compression Molding
16. PSA Labels and Flexible packaging
17. Augmented reality in packaging
18. Agile packaging automation solutions
19. Role of connectivity (IoT) in cutting costs and increasing profitability

Who Will Attend ?

■ By industry

- Government representatives
- F&B processors
- Raw materials manufacturers
- Machinery and tools manufacturers
- Mould & Die manufacturers
- Recycling experts
- Industry Associations
- Bottlers , Packaging converters

■ By position

- President / Vice-president / Chief Executive Officer / General Manager
- Manufacturing Director
- R&D Heads / Planning Director / Manager / Design Engineers
- Production / Process / Project Director / Managers QC Director / Managers
- Purchasing Director / Managers
- Marketing & Sales Director / Managers

THE REASONS WHY YOU SHOULD ATTEND

• **Face-To-Face Communication with your peers**

Meet industry experts, fellow manufacturers, suppliers, regulators, distributors, academe as well as R&D researchers from automotive, motorcycle and supporting industries like machining, metrology, cutting tools, plastics, automation, mold and die etc. Learn about regional needs and future manu-facturing trends.

• **Be updated about the latest market trends and prospects**

Get ideas, gain insights and learn best practices in processing and design in the metalworking and plastics industries.

• **Learn From The Industry Experts:**

Discover new products, services and solutions for your business to generate higher profitability.

• **Visit Exhibitors' Booths:**

Attend one-to-one meetings with potential partners not only from Indonesia but across the region.

• **Meet New Suppliers and Agents:**

Build your business network at a relaxing and friendly atmosphere.

MEET THE INFLUENTIAL ORGANIZATIONS

• **Philippine Chamber of Food Manufacturers Inc.**



• **Association of Petrochemicals Manufacturers of Philippines**



• **Packaging Technology Division, Department of Science & Technology**



• **INDONESIAN PACKAGING FEDERATION (IPF)**



• **The ASEAN Food and Beverage Alliance (AFBA)**



• **Food Industry Asia (FIA)**



• **The PHILIPPINE ASSOCIATION OF FOOD TECHNOLOGISTS, INC.(PAFT)**



Agenda

Day 1 – November 5

Day 1 AM

08:00-09:00 : Registration and Morning Refreshment

09:00-09:10 : Opening Remarks: Mr.Mike Hay, President, Ringier Trade Media Ltd

09:10-09:40 Dr. Rowena Cristina Guevara, Undersecretary, Department of Science and Technology
Topic: DOST's Packaging Research Initiatives and Technological Innovations

09:40-10:10 Mr. Joey Roi Bondoc, Research Manager, Colliers International
Topic: Food and Beverage Packaging Investment Trends

10:10-10:40 Tea Break + Exhibition Visit

10:40-11:10 Sponsor Presentation: AKEI
Product: Innovation in manufacturing - extrusion blow molding systems

11:10-11:40 Mr. Joseph Ross S Jocson, President, Packaging Institute of the Philippines
Topic: Philippine Packaging Industry Updates & Sustainable Packaging

11:40-11:50 Group Photo

11:50-13:20 Luncheon + Exhibition visit

Day 1 PM

13:20-13:50 Mr. Joe Shek, Sales Manager, LABTHINK
Topic: Quality Control Solution for Food & Beverage Packaging

13:50-14:20 Dynapack Asia - IPF
Topic: Rigid Plastic Packaging

14:20-14:50 Dr. Lotis Francisco, Philippine Association of Food Technologies Inc.
Topic: Plastic Packaging Affects the Senses

14:50-15:20 Tea Break+ Product Presentation

15:20-15:40 Mr. Vincent Liao, Sales Director, Ever Polymer Co., Ltd
Topic: The Applications of Multilayer Film on Pharmaceutical & Food Grades Packaging Fields

15:40-16:10 Dr. Elaine Borazon, R&D Consultant
Topic: Safety Management and Control in Packaging Operations

16:10-16:40 Lope A. Doromal Jr., IBM Philippines
Topic: Blockchain for Food Safety

16:40-16:50 Mr. David Fung, Director, LK Machinery
Topic: Innovative Machine for Plastic Molding

17:10-17:10 Reminders to Participants

17:30-19:00 Cocktail Party

Agenda











Day 2 – November 6

Day 2 AM	
09:00-09:30	Ms. Elsie M. David, Association of Petrochemicals Manufacturers of Philippines/ Assistant Vice President, JG Summit Petrochemical Corp. Topic: Sustainability Value of Packaging is in the Eye of the Designer, Manufacturer and User.
09:30-10:00	Mr. Steven Bartholomeusz, Policy Director, FIA Topic: A Data-Driven, Country-Specific & Tailored Approach to Effectively Manage Plastic & Packaging Waste
10:00-10:30	Tea Break + Exhibition Visit
10:30-11:00	TBA, Primepack Technologies Topic: Innovative Thermoforming Techniques
11:00-11:30	Crispian Lao, Founding President of Philippine Alliance for Recycling and Material Sustainability (PARMS). Topic: Achieving a Circular Economy Through Recycling
11:30-12:00	Dr. Leslie Joy Diaz, University of the Philippines Topic: Bioplastic for Food Packaging: Disruptive Innovation
12:00-13:30	Luncheon + Exhibition Visit
Day 2 PM	
13:30-14:00	Mr. Noli Jimenez, Consultant, D & L Polymer & Colours, Inc. Topic: Biomaterials: Advancements in Composting and Recycling
14:00-14:30	TBA, Philippine Chamber of Food Manufacturers Inc. Topic: TBA
14:30-15:00	TBA Topic: Packaging Automation Solutions
15:00-15:30	Q&A + Lucky Draw
Closing Remarks	










Invited Delegates

Partial list of invited Food & Beverages companies

Name	Manufacturer	LOGO
Ajinomoto Philippines Corporation (APC)	supplier of sauces (PET bottles, pouches), seasoning, instand food - many retail brands	
Ascona International Corporation	flatbreads, frozen vegetables, fruits, seafood, diary products, puff pastry and speciality dough products, vegetarian, halal	
AGRINURTURE, INC.	Processed Juices, Fresh Mango, Cavendish Banana, Golden Pineapple, Fresh Vegetables, Fruit Purees, Frozen Vegetables, Coconut Products, Banana Chips	
Blue Macay Food Manufacturing Corp.	sauces, marinades, dressings, herbs, spices, meat ingredients, oleoresins, liquid powders & flavoring, coloring, preservatives, thickeners	
Cargill Texturizing Solutions Philippines Inc.	grains, oilseed and soybean and other protein meal, Palm Oil Products and others	
ELUFA Multi-link Inc.	Flavors, seasoning, spices, dehydrated vegetables, premixes, sauces, marinate, bakery products	
Columbia International Food Products Inc.	confectionary, snacks, beverages	
Emperador Inc. (EMP)	manufacturing, bottling and distributing distilled spirits and other alcoholic beverages	
RFM FOODS CORPORATION	Ice Cream , Sauces & Mixes, Flour Based Products, Hot Cakes, Canned & Processed Meat, 2n1 Noodles, Pasta, Spaghetti Sauce, Fruit Drinks, Chicharon	
UNIVERSAL ROBINA CORPORATION	Processed Foods, Candies, Coffee, Biscuits, Chocolates, Noodles, Cereals, Snack Foods	

Invited Delegates

Partial invited list of packaging companies

Name	Manufacturer	LOGO
Clearpack Philippines	bottling machinery, filling/capping, stickpack, sachet, puches, labeller	
San Miguel Yamamura Packaging Corporation	glass, plastics, metal, flexibles, PET, molds, paper	
AMP Rose	from raw materials all the way through to the packaging of the product - confectionary	
Anritsu Infvis Co.,Ltd.	x-ray inspection, checkweighers	
HAAS	waffles, wafer cones, hard & soft dough biscuits, dairy, confectionary	
Jacob White	cartoners (designed for smaller companies and production scale)	
Krones	stretch film packer, bottle design, stretch blow moulder, bottle washing, filling machinery, inspection, labelling, conveyors	

Sponsorship

Smart Investment - Increase Your Exposure To An Exclusive Sector
Strengthen Recognition of Your Brand And Stay On Top Of Competition

Benefits for all sponsors with valuable exposure before, during and after the event, both on-site and off-site.

- Your company logo is featured on a wide range of promotion materials including magazines, websites, direct mailing, brochures and flyers.
- Promotion by Ringier's international strategic partners, associations and media endorsers.
- Your company logo will be displayed at all on-site materials such as backdrops, roll-up banners.
- Acquire the list of delegates with contact details and your company logo will be included in the post-event report.

2018 Sponsorship	Basic Benefits Extra Exposure	Display Table	Speech Slot	VIP Pass (Free)	Pass Coupon (USD300)	Profile in Event Folder	AD in Event Folder	Priority Right of Matchmaking	Remark
Gold USD 16,400 (Only 1 Slot Available)	✓	3	5mins Day 1 Opening + 30mins Main	20	10	1P	2P Special Position + Inner Page	✓	Plus: 1) Customized Email Direct Blast x 3,000 mailings 2) Sponsor's roll at designated area (max. 2 units) 3) Video display at the best break time (max. 3 mins video) 4) Put 1 catalog in event bag 5) Prepare lucky draw gift for delegate (optional) 6) On-site interview at the conference 7) Upload your presentation to event website
Silver USD 11,000 (Only 1 Slot Available)	✓	2	5mins Day 2 Opening + 30mins Main	10	5	1P	1P Inner Page	✓	Plus: 1) Customized Email Direct Blast x 2,000 mailings 2) Video display at the best break time (max. 3 mins video) 3) Put 1 catalog in event bag 4) Prepare lucky draw gift for delegate (optional) 5) On-site interview at the conference 6) Upload your presentation to event website
Bronze USD 6,400 (Only 4-6 Slots Available)	✓	1	30mins Main	3	2	1/2 P	1P Inner Page	✓	Plus: 1) Upload your presentation to event website
Cocktail USD 8,100 (Only 1 Slot Available)	✓	1	5mins Cocktail	2	2	1/2 P	1P Inner Page	✓	Plus: 1) Sponsor can play video during dinner * The rate is based on 100 people, more expense will be charged according to real situation.
Exhibitor USD 2,900	✓	1	10mins coffee break	2	2	1/2 P	✗	✓	--
Exhibitor USD 2,700	✓	1	✗	2	2	1/2 P	✗	✓	--
Lucky Draw USD 3,300	✓	✗	2mins Lucky Draw	2	1	1/2 P	1P Inner Page	✗	* The gift worth USD328 / RMB2000 should be prepared and shipped to venue by the sponsor.
Event Bag USD 3,300 (Only 1 Slot Available)	✓	✗	✗	1	1	1/2 P	✗	✗	* The bag should be prepared and shipped to venue by the sponsor.
Lanyard USD 3,300 (Only 1 Slot Available)	✓	✗	✗	1	1	1/2 P	✗	✗	* The rate is based on 150 pieces and limited to two colors on lanyards.
AD USD 2,000	✓	✗	✗	1	1	1/2 P	1P Inner Page	✗	* The special position rate: C4 (USD2,900), C2 (USD2,500), C3 (USD2,300)

** Notice **

- 1) Ringier only provides the basic equipment for each display table: 1 table with tablecloth, 2 chairs.
- 2) All the promotion materials should be prepared by the sponsor, including AD, profile, roll up banner, catalog, video, event supplies (Bag/ Lanyard/ USB/ Pen/ Notebook), lucky draw gift and the content of Email Direct Blast...etc. Besides, Sponsor is responsible for shipping and any related customs charges or taxes.
- 3) Whilst every effort will be made to secure the desired delegates for matchmaking purposes, Ringier cannot guarantee that all those requested can attend and may need to include qualified substitutions.
- 4) Ringier has the right to adjust or reject any presentation that does not meet the necessary standards.

5 Star AG New World Hotel

Join "Plastics Applications in Food & Beverage Packaging Summit 2018" in the luxury of 5-star AG New World Manila Bay Hotel. In the heart of Malate Manila, comprising of 376 guestrooms, suites and executive accommodation, three awardwinning restaurants, fitness center, a 25-meter outdoor lap pool and rejuvenating spa and massage services.

Staying at AG New World Hotel, will provide you with proximity to the business district, large shopping centres, popular entertainment destinations and many well-preserved historical attractions.



About the Organizer

Ringier Trade Media Ltd. is a leading provider of B2B industrial information to 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), an online marketplace (www.industrysourcing.com), events, PR & Content marketing and Apps. With award winning editorial content, Ringier publishes 22 industry trade journals, covering 18 key industries.

Since 2003, Ringier has been hosting conferences that bring industry leaders together for information exchange and networking opportunities in China. It has successfully extended these conferences into Southeast Asia in 2014. These events not only provide industry leaders with the latest technologies, but also help companies to innovatively explore new markets. With over 10 years' experience, Ringier Events has been successfully linking over 5,000 buyers and suppliers in China, Southeast Asia and the rest of the world to the mutual benefit of all parties.

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