ProPak Asia 2022 Officially Kicks Off

ProPak Asia 2022, Asia’s largest trade exhibition for manufacturing, processing, and packaging industries, officially kicks off, acting as a one-stop service platform for business development. The trade show will be organised from 15-18 June 2022 at BITEC Bangna, bringing together over 1,000 companies to showcase their cutting-edge innovations and technologies. This is the first event after Thailand's full reopening, and is expected to bring in at least 36,000 business visitors from around the world and generate a turnover of 5 billion baht. Thai enterprises are very welcome to explore opportunities and challenges in the face of the ‘Global Food Crisis’.

Dr Atchaka Sibunruang, Chairman of Thailand Convention & Exhibition Bureau (TCEB), is a representative for Mr Anutin Charnvitakul, Deputy Prime Minister and Minister of Public Health. Dr Atchaka says, “This is a good opportunity for Thailand to host ProPak Asia. The exhibition greatly contributes to the country’s recovery after easing the covid control measures. International visitors pay attention to this trade show as it is one of the largest events in Asia for industrial products. It will bring investors and entrepreneurs to Thailand and revitalise the MIC industry long affected by the pandemic. More importantly, Thai SMEs, one of the main driving forces of the economy, will be able to explore the latest innovations and technologies, such as automation, IoT, and AI systems for further business development.

Food and beverage industries take center stage at this trade exhibition, showcasing cutting-edge innovations and technologies and running a series of activities during the event. There are also discussions on topics in food production, following the global food crisis forcing several countries to stop exporting food products to prevent shortages. Meanwhile, as Thailand has stable food supplies that are enough for domestic consumption and exports, many businesses see trade opportunities in food products. Some organisations and companies are more than ready to provide support and consultations for businesses, such as the Thailand Institute of Scientific and Technological Research, and Food Processing Industry Club, Federation of Thai Industries, etc.”

Mr. Manu Leepapote, Chairman of Informa Markets Thailand, the organizer of ProPak Asia 2022, says, “This year, ProPak Asia receives great responses from over 1,000 exhibitors across the globe. The exhibition space expands from 30,000 square meters in the previous edition to 40,000 square meters to accommodate exhibitors from every corner of the world. At the event, there is a wide range of interesting activities, such as Executive Talk by high-profile executives from various industries in Asia, an international conference on packaging by the World Packaging Organization, a conference on International Food by the Food Science and Technology Association of Thailand, a workshop on product development, and a seminar by Thailand Institute of Scientific and Technological Research. International organizations also provide great support in helping to organize large-scale activities, including the Philippines Investment Forum by the Department of Trade and Industry Philippines and The Future Food Pavilion by various foreign organizations. Furthermore, Sustainability Square will be featuring methods on how to integrate sustainability into operating businesses. Idea Theatre invites bloggers, gurus, and experts to share inspirations and ideas for business development. Innovation Stage, co-hosted by World Packaging Organization, combines a consulting platform with live stage activities and showcases award-winning packages. SME Pavilion is a centre for SMEs to meet with consultants who can offer recommendations in business operation such as investment, product development, material selection, and packaging designs.”

Under the theme “Sustainability in Processing and Packaging for our Better World,” ProPak Asia 2022 brings together advanced technologies and solutions in manufacturing, processing, and packaging that cover a variety of industries. Highlights of the event include a series of product showcases and demonstrations, conferences and seminars featuring global experts, and business negotiations among local and international entrepreneurs and investors. This trade show aims to provide inspiration and motivations to start, drive and further develop businesses to the next level of success. Advance registration to participate in ProPak Asia is available at www.propakasia.com.

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Executive Talks: Emerging Trends, Innovations And Investment In The Agri-Food Value Chain

16 June 2022 | 15.00–18.30 | Grand Hall 201

With visitors mainly from the food and beverage sector, ProPak Asia regularly create side events for the benefit of the participants. Apart from simply attending an exhibition and sourcing for products at ProPak Asia, exhibitors and visitors will also have the opportunity to explore ideas, refresh their knowledge, and learn more about the evolution of technology over the years.

In this series of Executive Talks, experts will be sharing information about policies and planning, and how to mould the future of the food industry. There will be analysis and sharing of food industry trends and how the industry ecosystem will be affected. C-suite executives will be attending these talks, and there will be networking opportunities for both existing and new industry players.

SYNOPSIS OF TALKS

Innovation in ASEAN, An Overview
Ms Giulia Ajmone Marsan
Director, Strategy and Partnership, Economic Research Institute for ASEAN and East Asia (ERIA), Indonesia

In recent years, the ASEAN region has seen the emergence of some of the fastest growing digital economies in the world. The COVID-19 pandemic accelerated this trend, with 60 million new digital consumers since the pandemic started and the internet economy on track to account for US$360 billion by 2025. The acceleration of the digital economy, coupled with needs spurred by COVID-19 restrictions, have catalysed digital-enabled innovation and entrepreneurship in the region. However, there are some challenges. This talk will explore issues such as the digital divide between MNEs and SMEs, talent attraction and retention, fragmented markets and diversity in standards (including when it comes to food habits and dietary requirements).

Innovation and New Trend of Thai Food Manufacturers
Mr Visit Limlurcha
Vice Chairman, The Thai Chamber of Commerce, Thailand

In 2021, Thailand was one of the top 13 global food exporters, and ranks fourth among the largest food exporters in Asia. This session will discuss a variety of topics, such as future food trends, how manufacturers can meet consumers’ needs, the Bio-Circular Green Economy (BCG) Model, advanced packaging technology and cold chain services. The talk will also touch on issues including the clean label movement, shelf-life extension and healthy eating.

Filipinos in Global Market
Mr Christopher Lawrence S. Arnoco
Director, Export Marketing Bureau, Department of Trade and Industry (DTI), Philippines

According to the Philippine Statistics Authority, the Philippines export of services grew by 16.2 percent in the 1st Quarter of 2022. The total agricultural trade expanded by 198%, and the agricultural export increased by 9.4 percent by 2021. Some of the topics of discussion will include agribusiness, government support programmes and innovative trends.

Indonesia Food & Beverage Toward Industry 4.0
Mr Putu Juli Ardika
Director General of Agro Industry, Ministry of Industry, Indonesia

The path to embracing industry 4.0 involves reforming the upstream processes and improving the manufacturing sector. At 30% of the total ASEAN market, Indonesia has the largest domestic market in the region. It has abundant agricultural resources and ranks fifth worldwide in terms of volume of agricultural production. This session explores opportunities in the Indonesian market as consumers increasingly turn to packaged food. There will also be discussions on the challenges faced by the food and beverage industry, such as limited application of technology, low upstream productivity in agriculture, under-developed cold chain infrastructure and increasing food safety problems.

Agri-Food Business & Investment Opportunities in Vietnam
Ms Bui Thi Thanh An
Deputy Director General, Vietnam Trade Promotion Agency (VIETRADE), Ministry of Industry and Trade, Vietnam

Vietnam’s GDP growth in 2021 increased 2.58% compared to the same period of the previous year, and the third quarter has recorded the biggest decline since 2000 due to social distancing in many provinces. The focus is on foreign direct investment, and foreign trade has been growing. Macro-economy is stable, and the growth rate is high. This session will touch on the opportunities in Vietnam, including the agriculture sector, the food processing industry and the export market.
Next-Generation Packaging Lines For Bulk Solids

Payper acknowledges that while sustainability is a key trend in packaging and processing, many companies are still working on implementing it holistically. Efficiency and fast response time are two of the other main concerns for the industry. In view of this, Payper is keen to share its exhaustive knowledge of the packaging industry. From dosing to pallet protection, they offer complete solutions for different market segments, including the food industry. A brief overview of Payper’s turnkey solutions:

- **Dosing and weighing**: Accurate weighing system in the bagging industry
- **Bagging**: 40 years of developing high-performance bagging machines
- **Bag quality control**: Exhaustive bag quality control devices
- **Palletising**: Perfect match between palletisers and bagging machines
- **Overwrapping**: End-of-line solutions for perfect pallet stability and protection

Payper Hall 100

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## Innovation Stage Timetable

**Hall 98 Booth AG11**

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<thead>
<tr>
<th>Time (GMT+7)</th>
<th>Topic</th>
<th>Speaker</th>
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| 11.00am – 11.30am  | Innovations In Packaging – A Tool for Economy Growth                  | Chakravarthi AVPS  
Global Ambassador  
World Packaging Organisation (WPO)  
(Onsite) |
| 11.30am – 12.00pm  | The role that packaging plays in minimising food waste               | Nerida Kelton  
Vice President Sustainability & Save Food  
World Packaging Organisation (WPO)  
(Onsite) |
| 12.00pm – 01.00pm  | Lunch Break                                                           |                                                                        |
| 01.00pm – 01.30pm  | Rising The Challenges in Flexible Packaging Episode 2                | Henky Wibawa  
Vice President for Education  
World Packaging Organisation (WPO) and Executive Director  
Indonesian Packaging Federation (IPF)  
(Onsite) |
| 01.30pm – 02.00pm  | The future of packaging EP.2: Moving beyond 100% recyclable goals     | Kabin Aranyapongpaisal  
Managing Director  
Pack All Plastic  
(Onsite) |
| 02.00pm – 02.30pm  | Latest Packaging Trend in Japan                                       | Hiroko Akieda  
Global Ambassador & Corporate Partners  
World Packaging Organisation (WPO)  
(Onsite) |
| 02.30pm – 03.00pm  | Sustainability: Driving Packaging Innovation                          | Paul Kase  
Chief Marketing & Integration Officer Liquibox  
(Onsite) |
| 03.00pm – 04.15pm  | Meet the Experts – Flexibles in Packaging                             | Moderator: Prof. Pierre Pienaar  
President  
World Packaging Organisation (WPO)  
(Onsite)  

Panelist: Henky Wibawa  
Vice President for Education  
World Packaging Organisation (WPO) and Executive Director  
Indonesian Packaging Federation (IPF)  
(Onsite)  

Dr. Joerg Adrian  
Vice President Technical Organization & Innovation  
Constantia Flexibles' Pharma Division  
(Online)  

Joe Foster  
Chief Executive Officer  
Close the Loop Group  
(Onsite) |
| 04.15pm – 04.45pm  | Packaging as a marketing tool                                         | Soha Atallah  
Vice President for Conferences, Exhibitions and WorldStar  
World Packaging Organisation (WPO)  
(Onsite) |
Conferences and Seminars conducted in English on 16 June

How to choose and invest in right AGV technology?
Organised by: Clearpack | Speaker: Ms Jessie Jia, Chief Designer of Intelligent Logistics, Guangdong Jaten Robots | 10.00-12.00 Room Silk 1

To keep up with the pressing needs of ever-growing warehouse logistics requirements, implementation of automatic transport system is inevitable. Automated Guided Vehicles (AGVs) comes as a viable tool to undertake time-consuming, labour intensive activities with high frequency of occurrence. AGVs are available as per multiple navigation technologies and application in various work environments. Choosing right AGV for specific application can be overwhelming. Clearpack along with its partner Jatin will be organising live demo session of AGV systems and sharing key learnings from our executed projects to help to you take right decision.

Presenting Solutions For the Packaging And Processing Industry

Catching up with Regis Herve, Head of Sales for South East Asia

For Krones, not only is this event is a great opportunity to meet and network with various industry players, it is also a great time to share insights and discuss exciting developments. We are looking forward to having a fruitful discussion at our booth. Sustainability is a megatrend that pushes the industry to do better than before. Krones is approaching the sustainability trend holistically. Besides product quality and efficiency, we are putting a lot of effort into changing the way we think and innovate. It is our hope to bring about new innovations and technologies for a more sustainable future.

I’m greenTM biobased PE & EVA, making a more sustainable future, today
Organised by: Braskem | Speaker: Mr Martin Clemesha, Product Manager – Recycled & Biopolymers | 13.00 – 14.30, 15.00 – 16.30 Meeting Rooms 218 – 219

This lecture introduces Braskem’s sugar cane based polyethylene. Polyethylene derived from sugarcane based ethanol, produced in the center south region of Brazil, has a negative carbon footprint, meaning that from cradle to factory gate, the biobased PE captures more carbon from the atmosphere than its production chain releases. The development of a traditional polymer that is recyclable and from renewable resources represents a step forward towards a bio-circular economy. Other important aspects such as sustainable sourcing, land use issues and some examples of applications will be discussed. Finally, a glance to Braskem’s R&D programs in the renewable chemicals field will be shared.

The future starts in our heads
Discover our line innovations at krones.com

Hall 99, Stand AK11
Transforming Businesses For A Post Pandemic World

Sustainability A Key Pillar In Product Development

ProPak Asia has always been a regular highlight in our annual events calendar. It was unfortunate we could not gather at the show in the past year due to Covid-19. We have no doubt that the show will not disappoint when it comes to presenting the latest and most innovative technologies and solutions.

We’re also delighted that sustainability is a key focus at the show, which is a key pillar for us, along with digital and automated solutions. Sealed Air’s booth at AV11 will be showcasing innovative packaging solutions under our iconic brands that not only protect valuable products but also reduce waste for a more sustainable and resilient supply chain. The booth will showcase the latest innovations that focus on sustainability, automation and digitalisation, as we transform our business and that of our customers for a post-pandemic world.

Products Being Showcased

Sealed Air will be showcasing a wide range of packaging solutions and equipment for a variety of products from food to valuable goods. For food products, these include:

- The SEALED AIR® Brand TempGuard, a recyclable insulated box liner that protects temperature-sensitive and perishable foods in transit.
- The CRYOVAC® brand DM100 Compact Vacuum Skin Packaging System for fresh red meat and seafood sectors. It is a zero-scrap solution that delivers up to 40% in savings on packaging film and sends zero plastic processing scrap to landfill therefore reducing overall packaging spend. It occupies a small footprint and is ideal for small and medium-sized companies in Asia looking for a compact and easy-to-operate packaging system to kick-start their investment in vacuum skin packaging.
- The VS26 semi-automated machine that is designed to use CRYOVAC DARFRESH® film and ideal for processors wishing to carry out product/market development work or produce packs in quantities inappropriate for high volume automatic packaging equipment.

Designing Solutions For Efficiency, Sustainability And A Great Consumer Experience

An increasing focus on climate change means there is greater urgency to identify and develop sustainable solutions for a safer and more efficient supply chain. Sustainability is a key focus for many brand-owners now, as is for Sealed Air. It is Sealed Air’s aim to enable a low-carbon circular economy in packaging through greater use of recycled content, novel materials and enabling technologies such as advanced recycling.

Commerce is the new norm. There has been a spike in online shopping for fresh foods and products. Such goods are not only crossing geographic boundaries from farm to store, but also ecommerce channels from store to doorstep. There’s a greater need for essential solutions that can protect these goods in transit and during transportation for food safety and product integrity. In a supply chain that is increasingly complex and disruptive, addressing critical packaging challenges together with customers is what we do every day.

Packaging is increasingly a conduit for brand-owners to connect with consumers, and smart packaging is the future for such interactions. Through our newly launched digital packaging brand – prismiq™ – we’re investing in a complete end to end solution where the technology is tailored to the application and our materials. We envision each package to have a unique identity for personalisation, traceability, data collection and information giving.

We hope to reconnect and engage with customers in person again, to share our vision of the future and what we’re doing to get there.
TISTR Shares Technological Know-How With Entrepreneurs

An interview with Dr. Chutima Eamchotchawalit Governor, Thailand Institute of Scientific and Technological Research (TISTR)

What is the role of TISTR?
Thailand Institute of Scientific and Technological Research (TISTR) is a national research and development organisation. It is responsible for advising entrepreneurs on developing new products, improving the quality of existing products to meet international standards. TISTR has the knowledge, technology, and infrastructure that can be readily shared with start-ups and SME entrepreneurs. They have researchers available to provide advice throughout the entire value chain of product development. Their aim is to promote, strengthen and increase business channels for entrepreneurs.

In view of the latest trends, what do you think is the future for the packaging industry?
There is a growing demand for smart packaging, as well as packaging that increases the shelf life of goods.

Packaging practices should follow BCG* guidelines, which promote the 3Rs: Reduce, Reuse, Recycle. Business owners should relook at their operations processes. For example, try to use environmentally friendly packaging materials instead of plastics.

Tell us more about the TPC
Thailand Packaging Center (TPC) is one of the four centres of TISTR. It plays a crucial role in conducting research and development with a focus on sustainability and aims to add value to goods and services and to improve efficiency. With the continuous aim of improving packaging standards in Thailand, TPC is always keen to share industrial knowledge of packaging technology.

TPC provides the following:
- Testing services that meets international standards (e.g. testing services include food contact materials, transportation of dangerous goods, e-commerce packaging and properties of biodegradable packaging materials, etc.
- Research and Development
- Consultancy services on packaging technology
- Up-to-date information, training and seminar programmes, and academic papers

Dependable And Precise Metal Detectors

Anritsu metal detectors are precision engineered for dependable everyday performance in real-world production environments. Standard multiple frequency technology provides outstanding detection for a wide range of products, packaging, and contaminants.

- Accurate: Anritsu’s simultaneous multi-frequency technology has outstanding ferrous and non-ferrous metal detection within a broad range of food and pharmaceutical/nutraceutical products and packaging.
- Reliable: Anritsu metal detectors are designed, engineered, and manufactured with rigorous attention to quality, detail, and safety.
- Stable: Patented Advanced Signal Processing minimises product effect for the best contaminant detection. The detection heads are resistant to environmental interference, noise, and vibration.
- Compact: The industry’s smallest multiple frequency system is perfect for tight lines, especially when configured as a combo with integrated checkweigher.

Anritsu Hall 102 BC01
Snapshots

Automatic bag packing machine - Transforming pouch bag packing from manpower to machine. High Speed, sensitivity can be adjusted according to product type.

TISTR booth opening at PKA2022 under the theme “TISTR BCG”

ProPak Bar – this area presents the trends and awareness in the brewing industry.

Green power with Berry Berry “Campaign wash plastic packaging before throwing”

Industry visitors have attended the event in the first day

Business talk at the show

Future Food Corner - sight, sound, smell, taste. Experience and immerse in the series of FutureProcessing, FuturePackaging, FutureBeverage, FutureFoods