

NEWSLETTER

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Success of

**The APF 74th Board of Administration (BOA) and
the 49th APF General Assembly (GA) meeting in Bali, Indonesia.**

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Success of the APF 74th BOA and 49th GA meeting in Bali, Indonesia



The APF 74th Board of Administration (BOA) meeting and the 49th APF General Assembly (GA) meeting were held on 6th November 2024 at the Nusa Dua Beach Hotel, Bali, Indonesia. There were approximately 40 participants from Bangladesh, India, Indonesia, Iran, Japan, Philippines, Singapore, South Korea, Sri Lanka, Thailand, and Turkey gathered for the Meeting. In addition to the confirmation of Minutes of 73rd BOA and 48th GA meeting at meeting room 4, SMX Convention Center, Manila, Philippines and via Zoom Application, the following agenda were discussed at the 74th BOA meeting;

- President's Report

The activities of the APF president in 2024 were reported as follow;

- APF President presentation at ProPak Philippines
- APF President at Press Conference for ProPak Vietnam
- APF President attended opening ceremony at ProPak Vietnam
- APF President Meeting with VINPLAS Representatives
- APF President visit JPI
- APF President attended the opening ceremony of ToykoPack 2024

- Secretary General's Report

The following issues were reported by the Secretary General;

- APF Membership Status
- APF activities in 2024



- Asian Packaging Seminar at ProPak Vietnam
- APF booth at ProPak Asia 2024 and ToyoPack 2024
- APF Facebook and APF Newsletters
- APF registration in Sri Lanka

Moreover, the Annual accounts and proposed budget for 2025 were reported by Treasurer. The status of CAPP, Education and Sustainability Committee, results of 2024 AsiaStar Awards, the election of next APF office bearers as well as APF events and future venues and schedules were also discussed. Finally, suggestions by college of honorary members had been raised.



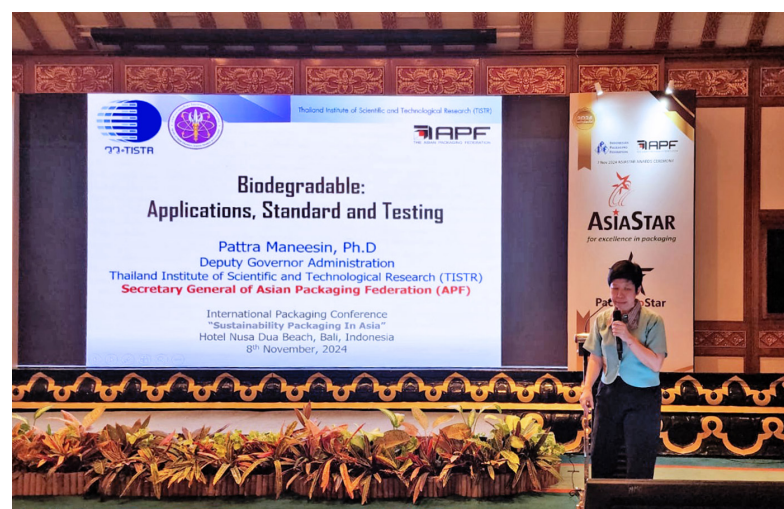
The following topics were also discussed at the 49th GA meeting including the confirmation of the Minutes of the 48th APF GA, ratification of decision -74th BOA Meeting, appointment of next APF office bearers and the APF future venues and schedules. In addition, the network dinner was held at the Nusa Dua Beach Hotel, Bali in order to enhance good collaboration among the APF members. The meetings were very successful and fruitful discussion. Many thanks were expressed to Indonesian Packaging Federation (IPF) who hosted the event.



International Packaging Conference on “Packaging Sustainability in Asia: The Roadmap & Journey” organized by IPF



After the 74th BOA and 49th GA meetings, the International Packaging Conference was organized by IPF during 7-8th November, 2024 at the Nusa Dua Beach Hotel, Bali. Our esteemed APF members gathered to join the conference on the imperative theme of “Packaging Sustainability in Asia: The Roadmap & Journey”. The objectives of the conference were set-up a meeting place for packaging experts from around the world, especially from Asian countries., networking, information sharing and business offerings can be established on this event and to educate packaging society about the important aspects of packaging that contributes to circular economy. There were more than local and overseas 200 participants and 30 speakers from 14 countries to share their experiences at the event. Several significant topics:



CHINAPLAS 2025

Shenzhen, People Republic of China
15 - 18 April 2025

Description: International Exhibition on Plastics and Rubber Industries

FachPack

Nuremberg, Germany
23 - 25 September 2025

Description: European trade fair for packaging, technology and processing

ThaiFex-Anuga Asia 2025

Bangkok, Thailand
27 - 31 May 2025

Description: Asia's Stage for food and beverage Innovations and Industry.

Pack Expo

Las Vegas, USA
29 September - 1 October 2025

Description: Trade shows for processing and packaging

ProPak Asia

Bangkok, Thailand
11 - 14 June 2025

Description: One of Asia's largest fairs for packaging and processing technologies

Anuga 2025

Cologne, Germany
4 - 8 October 2025

Description: Trade fair for the international food industry including food, drinks, fresh, chilled and frozen foods, bread & bakery etc.

Cosmoprof CBE Asean 2025

Bangkok, Thailand
25 - 27 June 2025

Description: The B2B show for the beauty business in Southeast Asia

Japan Pack

Tokyo, Japan
7 - 10 October 2025

Description: A fair focused on sustainable innovations and advanced packaging technologies.

Paper Arabia 2025

Dubai, United Arab Emirates
9 - 11 September 2025

Description: Paper Arabia is the gateway and perfect platform for each and everybody in the paper technology business

K 2025

Dusseldorf, Germany
8 - 15 October 2025

Description: K is considered the leading international trade fair in the plastics and rubber industry

Fi Asia Thailand

Bangkok, Thailand
17 - 19 September 2025

Description: ASEAN'S largest ingredients event

PROPaper Dubai 2025

Dubai, United Arab Emirates
14 - 16 October 2025

Description: Professional Trade Fair for Paper, Tissue, Paperboard, Packaging & Printing Industry.

Pack Print International

Bangkok, Thailand
17 - 20 September 2025

Description: Uncovering total solutions for the printing and packaging industries

TOKYO PACK 2024

A Resounding Success Showcasing Japanese Packaging Excellence

~ Hosted by Japan Packaging Institute (JPI) ~

Hiroko Akieda

International Business Dept., JPI
(TOKYO PACK Secretariat)



TOKYO PACK 2024, celebrated globally as the premier platform for Japanese packaging technology and innovation, concluded on a high note. Held from October 23–25, 2024, at Tokyo Big Sight, this milestone event marked the 30th exhibition since its inception in 1966. This year's scale and participation highlighted the remarkable recovery and growth of the Japanese packaging industry post-COVID-19, signaling a bold leap into the future.

Over three days, the exhibition attracted **70,712 registered visitors** from **62 countries and regions**, underscoring its global appeal and influence.

Under the theme “*TOKYO PACK Inspires the Packaging World ~A Gateway to Innovation~*,” the event presented an impressive array of advancements in the packaging industry. Visitors were introduced to sustainable packaging solutions, innovative materials, and state-of-the-art machinery. Cutting-edge converting technologies and environmental protection equipment were also prominently featured, reflecting the industry's commitment to addressing global challenges. These displays highlighted the fusion of tradition and innovation that defines Japanese packaging, offering insights into both current trends and future directions.

Beyond its impressive exhibits, TOKYO PACK 2024 served as a vibrant hub for industry innovation and international collaboration, providing a platform for professionals to exchange ideas, explore solutions, and shape the future of packaging.



A standout moment of the event was the presentation by **Ms. Nerida Kelton**, Vice President of Sustainability & Save Food at the World Packaging Organisation (WPO). Speaking to a packed audience of 300 delegates, Ms. Kelton delivered an insightful talk **all in fluent Japanese**, offering key updates on global packaging design regulations. Her expertise and engagement resonated strongly with attendees, further elevating the international stature of the event.

TOKYOPACK 2024 Highlight: CLOMA

CLOMA (Japan Clean Ocean Material Alliance) is a Japanese corporate alliance established to address marine pollution caused by plastics. Below is a detailed overview of CLOMA.

[Japan Clean Ocean Material Alliance | English HOME | Alliance for reducing marine plastic litter](#)

1. Background of Establishment

CLOMA was established in January 2019 with support from Japan's Ministry of Economy, Trade and Industry (METI). As plastic products contribute to marine pollution on a global scale, Japan also faced the challenge of achieving sustainable plastic use and reducing the environmental impact of plastic waste. CLOMA was created as an initiative to reduce environmental impact throughout the entire plastic lifecycle and to realize a circular economy. Five years have passed since its establishment, and the number of members has grown to more than three times that at the time of its launch (511 companies and organizations as of November 2024).

2. Main Activities

CLOMA engages in the following activities:

- 1) Technology Sharing and Collaboration Among Companies: Member companies share information on new materials and technological developments, promoting efficient research and development and providing opportunities for new business creation.
- 2) Awareness and Education Programs: CLOMA conducts consumer education programs and awareness campaigns to foster a greater understanding of environmental protection.
- 3) International Cooperation and Information Sharing: The alliance works with organizations and international institutions to share advanced technologies and successful practices, contributing to global problem-solving.

CLOMA functions as a platform for Japanese industry to actively tackle the issue of environmental pollution caused by plastics and aims to achieve a sustainable society through technological development, policy proposals and educational activities.

It is a unique organization that covers companies and organizations throughout the entire value chain, from raw materials to recycling, as well as local governments, and is almost unparalleled in other countries.

This includes raw material suppliers, packaging manufacturers, brand owners, retailers, recyclers, packaging machinery manufacturers, trading companies and consultants, as well as local governments. CLOMA's activities are truly a "Japanese model".

3. Case Study of Business Collaboration Using CLOMA

In addition to the case studies introduced by Mr. Arita, we will also introduce the following case studies. Samples were on display at Tokyo Pack.

- 1) The Mitsubishi Chemical Group, Toppan Printing, and Kyoei-sha Chemical have begun joint demonstration testing of a packaging material recycling production process. The aim is to achieve closed-loop recycling of waste plastic film from manufacturing sites.

The material recycling technology to be developed in this process will enable plastic composite packaging materials to be peeled, deinked and separated for extraction as resins of different materials. With little deterioration in the quality of each of the separated resins anticipated, consideration is being given to using these recycled resins as raw materials for films used in toiletries such as detergents and shampoos and food packaging materials.

https://www.mcgc.com/english/news_release/01649.html



Crushed composite plastic film



Stripped, deinked and separated pellets



Recycled plastic film

- 2) Kewpie Co., Ltd and Ajinomoto Co., Ltd. have begun recycling mayonnaise bottles as part of the CLOMA Alliance, which both companies are involved in. Mayonnaise containers in Japan are mainly made from polyethylene (PE), a plastic material that is widely used in food packaging, but because PE is often combined with other materials and types, a horizontal recycling system like that used for PET

beverage bottles has not been established in society.

Also, in order to achieve horizontal recycling through material recycling, where plastic containers for mayonnaise are collected, cleaned and recycled, we aim to create a society where mayonnaise containers are recycled as resources by working together across company boundaries to address these issues.

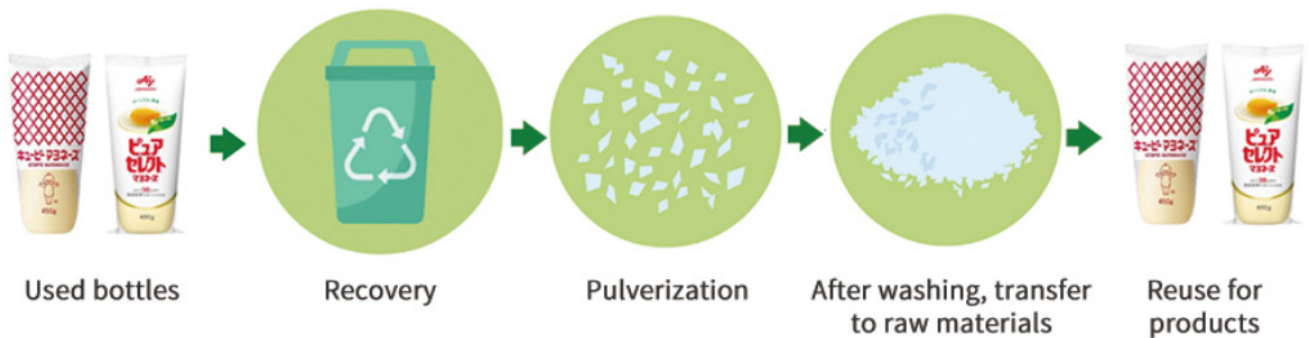


Image of circulation

- 3) As part of the “KOBE PLASTIC NEXT” project, the City of Kobe is conducting a feasibility study to promote more efficient and higher quality recycling by collecting plastic items suitable for recycling by type, after clearly specifying the purpose of use.

As part of the CLOMA working group activities, in which Kobe City participates as an observer, this project is being carried out across industries with eight CLOMA member companies to collect and recycle polystyrene containers for lactic acid beverages.

Kobe City is the first to collect polystyrene containers for lactic acid beverages in collaboration with brand owners, including Yakult Honsha Co., Ltd. and local governments.

The collected lactic acid beverage containers will be used in CLOMA’s working group activities to demonstrate the technology for “material recycling processing and commercialization”, and will be used to establish methods for collecting used lactic acid beverage containers and to consider recycling.



KOBE PLASTIC NEXT



4. Future goals

CLOMA aims to achieve 100% recycling of plastic products such as containers and packaging by 2050.

Also, as a milestone in the transition to a circular economy, it aims to achieve a 30% ratio of recycled materials used in plastic containers and packaging by 2030.

To achieve this, CLOMA will clearly envision the future image of a circular society, and work on efficient collection, transportation and logistics according to

population density, as well as the development of high-quality, reasonably priced sorting and recycling technology throughout the entire value chain.

In terms of collaboration with local governments, there are initiatives such as the collection of refill pouches for daily products and containers for lactic acid drinks in collaboration with the KOBE PLASTIC NEXT Project in Kobe City, and the implementation of a feasibility study on the recycling of waste plastic in collaboration with the Kawasaki Circular Design Park Project in Kawasaki City.

TOKYO PACK 2026:

Mark your calendars for TOKYO PACK 2026! Witness the uniqueness and cutting-edge innovations of Japanese packaging technology once again. See you there!

- Show Date: Oct. 14(Wed)-16(Fri), 2026 --- 3 days
- Venue: Tokyo Big Sight, East Halls 1-3, 7, and 8
- Exhibitor Applications open: Sep. 24 (Wed), 2025
- Contact: tokyopack@jpi.or.jp (Ms. Hiroko Akieda)

Eurasia Packaging Fair Had a Record Number of Visitors

Aslihan ARIKAN

Consultant

Chemical Engineer, M.Sc.

The 29th Eurasia Packaging Fair - Istanbul, organized by the ASD Turkish Packaging Manufacturers Association and RX TÜYAP at Tüyap Fair and Congress Centre, witnessed a record participation around 1,225 exhibitors from 39 countries in 16 halls between 23-26 October last year. With total 77,572 visitors having 13,708 international ones

from 131 countries, the fair once again demonstrated that Istanbul is the center of Eurasia in packaging.





Mr. Zeki Sarıbekir, President of ASD, who said that the interest shown in the exhibition made them very happy and boosted the morale of the industry, stated 'The 29th Eurasia Packaging Fair further strengthened our belief in reaching the export target of 30 billion dollars that we set for 2030. As the packaging industry, we will continue to work and create added value for our country.'

A wide range of products and solutions from packaging products to packaging machinery, from food processing machinery to packaging printing and converting technologies were introduced at the fair, where numerous collaborations were concluded and many agreements were signed. The 30th Eurasia Packaging Fair will be held next year between 22-25 October 2025 at Tüyap Fair and Congress Centre.

'ISTANBUL IS THE CENTRE OF EURASIA IN PACKAGING'

Mr. Zeki Sarıbekir, President of the ASD Turkish Packaging Manufacturers Association, pointed out that there was great interest in the fair not only from Türkiye but also from European countries such as Germany, the UK, Italy, Spain and the Netherlands, as well as the USA, Gulf countries such as Saudi Arabia, the United Arab Emirates, Qatar, Middle Eastern countries and Turkic Republics. Mr. Zeki Sarıbekir said that the interest shown to the fair

made them very happy and strengthened the sector and added that they once again showed the whole world that Istanbul is the center of Eurasia in the packaging sector.

Pointing out that the Turkish packaging industry is in a very important position in the world not only with its quality but also with its sustainability-oriented solutions and innovation capabilities, Mr. Zeki Sarıbekir expressed, 'While the collaborations and agreements concluded at the 29th Eurasia Packaging Istanbul Fair further increased the strength of our industry, it also strengthened our belief in reaching the export target of 30 billion dollars we set for 2030. We can say that we are already expecting many more participants from more countries to our fair, which we will organize for the 30th time on October 22-25 next year. We will continue to work and create added value for our country as a sector that generates foreign trade surplus every year by utilizing the production power and advantageous geopolitical position of Türkiye.'

Please visit www.packagingfair.com for more information.



AsiaStar 2024 Presidential Award goes to "Portable Theatre system [HT-AX7] Package" from Sony, Japan

Typically, the APF Presidential Award is presented to the entry scoring maximum marks, weighted by the President's own personal criteria. For the year 2024, the APF Presidential Award goes to "Portable Theatre System [HT-AX7] Package".

The "Portable Theatre system [HT-AX7] Package" is entered to AsiaStar 2024 by Sony Group Corporation, Sony Corporation, Sony Global Manufacturing and Operations Corporation, Nihon Houzai Co., Ltd., Phoenix Engineering Corporation in Eco-Package category. Its sustainable design is due to medium-weight product packaging that considers both environment and accessibility issues. In terms of environmental issue, its minimal volume matches the main body silhouette and the two-layer pulp mold cushioning structure uses environmentally friendly "Original Blended Material". For accessibility, the structure splits in two parts from the center which making it is easy for people with hand disabilities to take out.



Main packaging components are made of Original Blended Material



This package uses Sony's "Original Blended Material" made from bamboo, sugarcane. Its dimensions (W x H x D) are 353 mm x 193 mm x 173 mm which weighs approximately 3 kg. In order to achieve "Minimum Volume", we have developed a two-layer buffer structure that combines the interior and exterior. The combination of a "Hollow structure" and "L-shaped double-layered adhesion" achieves both strength and shock absorption. The structure, which splits in the center, achieves both a shallower molding depth for greater precision and easy for product removal.



Unboxing Japanese Packaging Designs

Nerida Kelton FAIP

Vice President Sustainability & Save Food, WPO

Executive Director, AIP



Executive Director, AIP and Vice President Sustainability & Save Food, World Packaging Organisation

Arriving at Tokyo Big Sight to attend the 30th edition of TokyoPack with 70,711 other visitors, I was looking forward to seeing how many new packaging innovations were being launched in Japan.

As I walked into the first crowded hall, I knew that somewhere in the 720 exhibitors were some stand-out packs, and I had three days to find them.

The packaging that I saw was a sea of contrasts; from soft plastics and pouches to premium packaging for gifting, moulded paper and fibre alternatives to intuitive and easy to open designs.



The key packaging that stood out for me included the Compression Bottom Reform (CBR) Ultralightweight Beverage Can, POLA Cosmology Skincare tubes, the Paul & Joe Limited-Edition Cat Lipstick, Pure Palm mouldR pulp packaging, the Panasonic Dry Batteries paper-packaging, the TOPPAN Paper-based CUBE PAK, the Kewpie & Ajinomoto Mayonnaise PET bottle horizontal recycling program and the Attack Zero 'Okaeri' refill pouch recycling program.





Compression Bottom Reform (CBR) Can by Toyo Seikan



The ultra-lightweight aluminium beverage can was on the Toyo Seikan stand and stood out to me for its innovative lightweighting technology known as 'Compression Bottom Reform (CBR)'.

The CBR technology is designed to not only reduce the weight of the bottom portion of the aluminium beverage can, but also maintain compression strength.

According to Toyo Seikan reforming the can bottom not only achieves high bottom pressure resistance, the technology also significantly reduces the weight. Through CBR technology, the 350 ml and 500 ml aluminium cans have been reduced in weight by 1.5 g (12.8%) and 2.0 g (13.3%), making them the lightest in their respective categories in Japan.

The reduction of aluminium material usage contributes to the reduction of greenhouse gas (GHG) emissions which offers a lower environmental impact for a beverage can.

If all applicable aluminium beverage cans used the Compression Bottom Reform technology the company has estimated that greenhouse gas emissions could be reduced by approximately 40,000 tonnes a year.

Interestingly, the Compression Bottom Reform (CBR) can was recognised with the Packaging Engineering Award in the Japan Packaging Institutes' Kinoshita Award a couple days later at TokyoPack.

POLA Cosmology – Designed for Outer Space



Visiting the 2024 Japan Star Packaging Award showcase area, which is coordinated by the Japan Packaging Institute (JPI), I found numerous packs that were innovative, but the one that was out of this world was the POLA Cosmology skincare range.

POLA Cosmology is a skincare brand that was developed to protect skin from even the harshest of environments, not only down on earth, but also if you were travelling to outer space. Yes, outer space.

The company researched the tight junctions between cells, and discovered how their deterioration can dry out your skin. This insight then led to the development of Cosmology; a new space-inspired moisturising skincare product that has been adopted for use by the Japan Aerospace Exploration Agency.

The packaging design is also fun and offers an opportunity for consumers to feel more positive every day. The squeezable components create human expressions and faces on the tube. As the tube squeezer moves up and down the consumer can create a face, eyebrows are formed, smiley faces and other expressions that create a unique emotional attachment to the pack.

But the design doesn't stop there. The tube squeezer serves a significant purpose as it ensures no product waste, which is an important sustainable packaging design principle.

Please follow the link below to read the complete article covering all of the innovations discovered by Nerida Kelton at TokyoPack 2024.

https://worldpackaging.org/Uploads/2025-01/ResourcePDF86_1736673113.pdf

Chinaplas

World's Leading
Plastics & Rubber Trade Fair



20
25

Shenzhen,
PR China
Shenzhen World Exhibition &
Convention Center (Bao'an)

4-15
4-18



Pre-register
NOW!



CHINAPLAS 2025 Takes a Leading Role in Transforming Industries through Innovation, Collaboration and Sustainability

CHINAPLAS 2025, the world's leading trade fair for the plastics and rubber industries, is set to take place at Shenzhen World Exhibition & Convention Center, PR China, from April 15-18, 2025. Spanning an expansive 380,000 sqm, the event is to bring together 4,500 international exhibitors and feature 9 national and regional pavilions from Austria, France, Germany, Italy, Japan, Switzerland, the United Kingdom, the United States, and Taiwan region (China). Over 3,800 state-of-the-art machines and cutting-edge manufacturing technologies will be showcased under one roof, providing a premier platform for industry professionals to explore the latest innovations.

Advancing Sustainability and Digital Transformation

Under the theme "Transformation • Collaboration • Sustainability," CHINAPLAS 2025 will showcase pioneering solutions that propel digitalization, the circular economy, and innovative materials. As China's manufacturing industry undergoes rapid transformation, the exhibition will spotlight intelligent, sustainable, and high-tech advancements that accelerate industrial progress. Global visitors can explore cutting-edge technologies and smart manufacturing solutions that align with evolving industry trends.

**绿塑 InnoGreen
智创汇 Hub**

打造“绿色+智能制造”的行业盛会
Step Into the Future of "Green + Smart Manufacturing"

15-18.4.2025 展位 Booth 12F31

