

AIP NEWSLETTER

Issue No.8 | September 2024

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NEW MEMBERS

Industry News57

The AIP would like to welcome the following new Members			
NAME	GRADE	STATE/COUNTRY	
Sarah Clifton-Brown	Associate (AAIP)	VIC	
Manpreet Kaur Grewal	Associate (AAIP)	VIC	
William Jervis	Associate (AAIP)	NSW	
Chengyun Liu	Member (MAIP)	VIC	
Sean Meneaud	Member (MAIP)	VIC	
Jonathan Oakes	Associate (AAIP)	NSW	
Maryam Rahimi Kord Sofla	Associate (AAIP)	VIC	
Sonalika Sharma	Associate (AAIP)	VIC	
Cecilia Vaillard	Associate (AAIP)	VIC	
Donve Viljoen	Associate (AAIP)	VIC	

MEMBER

Job Vacancy

Blackbook

AIP Welcomes new Members

Chengyun Liu MAIP Product Development Engineer Amcor



CERTIFIC TE OF ACHIEVEMENT Callum D'Arcy

R&D Associate Packaging Engineer

Blackbook Executive:

Jamie-Lee Hayes MAIP Executive Assistant - Business Development Unit Plasdene Glass-Pak

AIP Welcomes new Fundamentals in Packaging Technology Graduate

Callum D'Arcy AAIP Packaging Reliability Technologist Jurlique International

AIP partners with ProPak Indonesia 2024

WorldStar Winners receive their awards



State of the Industry Upcoming Webinar

CORE PARTICIPANT

WASTE

END

AIP State of Industry Update Webinar: New Path for Soft Plastics

6 NOVEMBER 2024

FULL MEMBER



SUPPORTER

PLASTICS PACT SUPPORTER

FOUNDING PARTNER

NASTE

END



 FRIENDS OF CHAMPIONS (12.3)
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AIP: PEAK PROFESSIONAL BODY FOR PACKAGING EDUCATION & TRAINING IN AUSTRALASIA



Blackbook Executive: R&D Associate Packaging Engineer

The Company

This global FMCG business manufactures a large portfolio of iconic grocery brands. They have an outstanding culture and have been awarded as a 'Great Place to Work' for 5 years running.

This role will be a 12 months fixed term contract and based in their plant in west Sydney.

The Role

As the Associate Packaging Engineer, you will be actively involved in packaging development to support the businesses' growth and success through marketing strategy. This new role reports to the R&D Manager. In this role you will be required to support the coordination and successful delivery of packaging projects from idea generation to launch.

Your key responsibilities include but will not be limited to:

- Working across two major brands to validate and approve all packaging used on site.
- Ensure packaging materials meets consumer, customer, manufacturing, and business needs.
- Apply packaging development principles to unlock innovative pack design and support the execution of packaging projects from concept-to-launch.
- Develop and implement packaging specifications that meet food contact and recycling certification.
- Execute projects in a timely manner to drive innovation.
- Liaise with various stakeholders to drive performance, evaluate new technologies and identify cost saving opportunities.
- Conduct and coordinate functional testing including plant trials, lab testing, transportation tests, shelf-life studies including analysis of data, results and follow up recommendations and action plans.
- Collaborate with packaging suppliers to build technical relationships and partnership opportunities to generate value for the business.

Blackbook

Your Background

To be successful in this role, you will have;

- Bachelors degree in Chemical Engineering, Packaging Science, Food Science or Packaging Diploma, degree or equivalent.
- Food manufacturing experience.
- Understanding of APCO/ARL guideline.
- Excellent communication and interpersonal skills.
- Demonstrated skills in managing numerous projects concurrently and adaptability.
- Results and detail focused.

What's on offer?

- Working for a highly successful organisation that will have a positive impact on your career.
- Half day Friday!
- Fully equipped gym and on-site masseuse.
- An inclusive and award winning workplace.
- Competitive salary package.

If you would like to discuss this opportunity further you can contact Katie Shutt at Blackbook Executive on 0484 512 649

PLEASE APPLY TODAY

Would you like to Network with like-minded Packaging Professionals?









Join the AIP LinkedIn Group today



2024 AIP CAREER & SALARY SURVEY NOW OPEN

COMPLETE THIS SURVEY BY FRIDAY 18 OCTOBER 2024

AIF

If you are looking to better understand careers, salaries, employment & education of packaging professionals in Australasia then complete the 2024 survey today.



The AIP is pleased to advise that the 2024 Salary & Career Survey is now open for the Australasian Region; Australia, New Zealand and Asia. The annual survey and findings report has been developed in partnership with sister-association the IoPP.

This year's Salary Survey – the only survey in the Australasian Region dedicated exclusively to benchmarking salaries and employment trends within the packaging industry – will provide a clear look into roles, experience, education, career satisfaction, challenges and salaries of packaging professionals.

The AIP is seeking input from packaging professionals to ensure that we can develop a definitive resource for our industry for the region.

With just a few minutes of your time, your thoughtful responses to the survey's open-ended questions, will contribute to this important industry staple. The results from the survey will be made in to the 2024 AIP Salary & Career report and will cover roles, education, experience, career satisfaction, concerns and salaries. The report created from this survey does more than report your salary; it touches on your current employment status, educational factors, future career prospects and more.

Those who complete the confidential survey will receive the final 2024 report from the AIP for free.

The deadline to complete this survey is Friday 18 October 2024

Thank you in advance for your valuable input and we look forward to the results. Please extend this invitation to all of your colleagues across the region.

To complete the confidential survey please click here https://forms.gle/FJiyjHLV2JkLxv6f8

Brewed by you, packed with potential

Tetra Prisma® Aseptic 250 Edge DreamCap26™ Concept product design only

Elevate your coffee brand with Tetra Pak®

The primary purpose of packaging is to keep your products safe and protected, but there can be so much more to it. A true expression of your brand and purpose, it can help form meaningful connections with what you offer – right from the point of standing out on shelf and then discovering an improved functionality. With a range of innovative packaging solutions, see how Tetra Pak[®] can help you craft a product as unique as your signature blend.



Speak to us today to learn more about differentiating your coffee portfolio: www.tetrapak.com/en-anz/contact-us



COFFF

AIP Welcomes New Members from Amcor and Plasdene Glass-Pak

The AIP would like to take this opportunity to welcome Chengyun Liu MAIP, Product Development Engineer, Amcor and Jamie-Lee Hayes MAIP, Executive Assistant - Business Development Unit, Plasdene Glass-Pak to the Institute and share a little bit about who they are and what they do in the industry. Please join with us in welcoming them to the AIP.

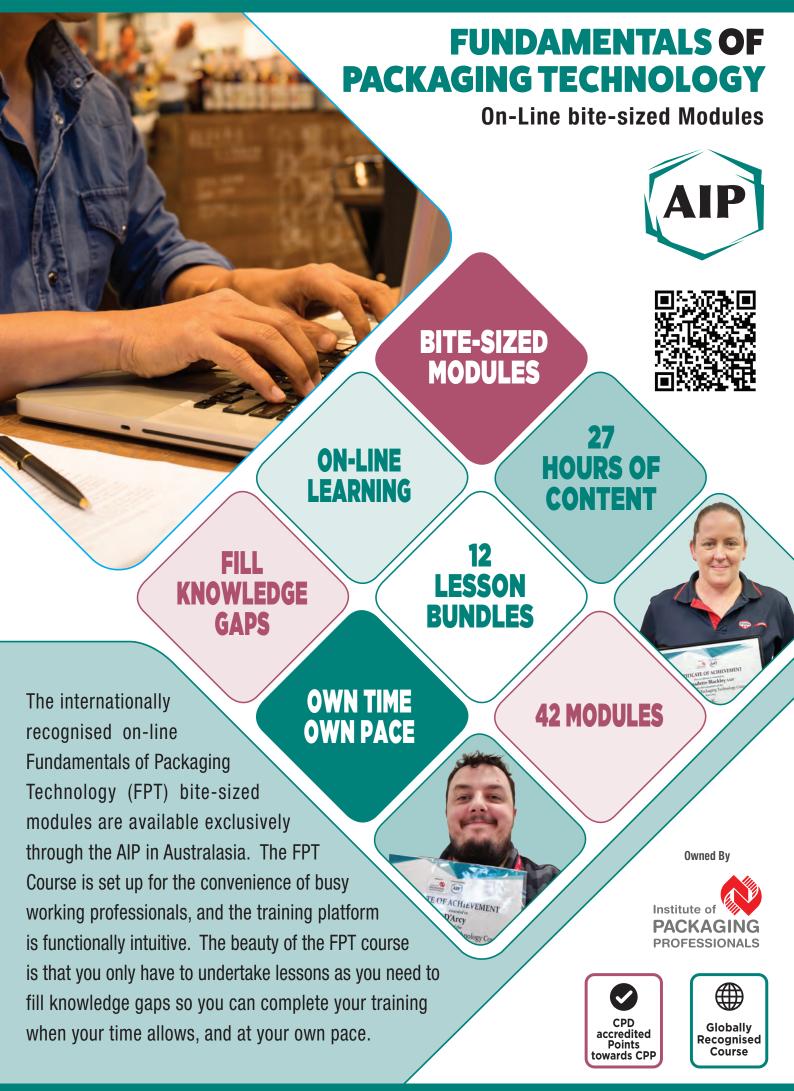


Chengyun Liu MAIP Product Development Engineer Amcor Jamie-Lee Hayes MAIP Executive Assistant - Business Development Unit Plasdene Glass-Pak

- 1. Why did you join the AIP? What benefits do you believe the AIP offers all their members?
- **Chengyun:** The AIP is the organisation for packaging professionals. It provides opportunities to better understand the developments in the packaging industry and offers more chances for personal and professional growth.
- Jamie-Lee: Being new to the packaging industry, it was recommended by my superiors to join AIP. It is important for our company to have a representative that participates in the regular webinars and training courses AIP provides to assist with the ever-growing, ever-important sustainability aspect of the packaging industry. In addition, part of my role is to assist with business development, therefore having regular market industry updates from the AIP is very helpful.
- 2. How long have you been in the industry? What are your areas of expertise?
- **Chengyun:** I have been in packaging industry for over 5 years and my areas are mainly focused on new resin formulation for flexible packaging film and corresponding product safety assurance.
- Jamie-Lee: I recently commenced employment with Plasdene in January 2024, prior to doing so I was working in the legal industry as an Associate Lawyer specialising in personal injury compensation law. This has therefore been a big shift for me and joining the AIP has allowed me to gain knowledge and understanding of the packaging industry whilst I 'hit the ground running' in my new career path.

- 3. What is your current job role and what are your responsibilities?
- **Chengyun:** My current role is product development engineer and my responsibilities are design and produce the new trial and corresponding production.
- Jamie-Lee: I am currently employed as an Executive Assistant within the Business Development Unit. I assist the Head of Business Development and the Sales Support Manager in the following tasks:
 - Assisting with product inquiries and special arrangements.
 - Responding to customer inquiries and provide support to the National Sales Team in managing customer accounts.
 - Assist to collate customer data for new product promotion and other marketing initiatives.
 - Confirm and maintain product specifications.
 - Conduct sales analysis on packaging products.
 - Maintain product records and ensure data accuracy.
 - Assist with special projects and conduct research as required.
 - Preparation, formatting and proof reading of key documentation, reports, presentations and proposals and other internal and external communication.





AIP: PEAK PROFESSIONAL BODY FOR PACKAGING EDUCATION & TRAINING IN AUSTRALASIA



Fundamentals in Packaging Technology Graduate from Jurlique International

The AIP would like to congratulate our latest Fundamentals of Packaging Technology Graduate, Callum D'Arcy AAIP, Packaging Reliability Technologist at Jurlique International. The internationally recognised on-line Fundamentals of Packaging Technology (FPT) bite-sized modules are available exclusively through the AIP in Australasia. The FPT Course is set up for the convenience of busy working professionals, and the training platform is functionally intuitive. Callum kindly shared with the AIP what he learnt during his studies...

1. What is your current role? What are your areas of responsibility?

Callum: I am currently a Packaging Reliability Technologist at Jurlique International. I work alongside our Brand Team to help develop new packaging for our upcoming new products. I also work alongside our Production team, getting feedback from packaging issues and developing initiatives and new packaging items to help improve efficiencies. I also help collate specifications for both internal and external use.

2. What made you select the Fundamentals of Packaging Technology course through the AIP?

Callum: I was new into the field of packaging technology and had learnt the fundamentals on the job. After discussing with a fellow colleague, we felt the Fundamentals of Packaging Technology would be a great way to get a deeper understanding of the intricacies of packaging development.



Callum D'Arcy AAIP Packaging Reliability Technologist Jurlique International

3. What did you learn along the way? Any favourite areas or topics?

- Callum: I thoroughly enjoyed the printing and glass manufacturing modules. We deal with a lot with various forms of decoration options throughout our promotional and NPD projects, so it was great to get a better understanding of how each process operates and is applied to our packaging.
- 4. What advice would you offer anyone looking to undertake the complete Fundamentals of Packaging Technology course?
- Callum: It is well recommended and saves as a great foundation into getting into the packaging industry. Take your time and digest each module.

5. Would you consider now completing the Certificate Packaging Professional designation as your next step?

Callum: It is on my radar for sure. Once I have built up some applied knowledge from the Fundamentals of Packaging Technology course, the CPP would be the next step.

www.foodprocessing.com.au

Free

What's New in Food Technology Manufacturing magazine and the Food Processing website provide busy food manufacturing, packaging and design professionals with an easy-to-use, readily available source of information that is crucial to gaining valuable industry insight.

SUBSCRIPTION HERE

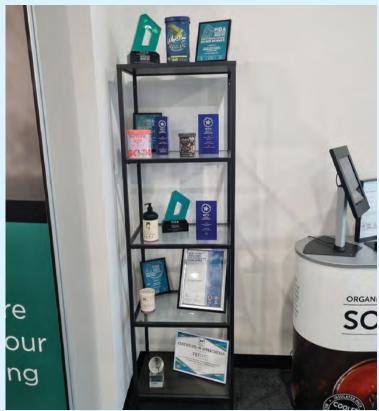




WorldStar Winners receive their awards

Not all of the WorldStar Packaging Award and WorldStar Student winners from Australia and New Zealand were able to attend the WorldStar Awards ceremony in Thailand. The trophies and awards have been sent across the region and it is great to see everyone celebrating their wins!

A special shout out to our two brilliant Students from UNSW who took out four global awards between them.



 WorldStar Packaging Awards on display at Zipform Packaging.

2024 **GOLD** Sustainability WorldStar Packaging Award goes to Australia

Please listen to the Live interview straight after the Sealed Air and JBS took out the GOLD WorldStar Packaging Sustainability Award for 2024.

Alan Adams MAIP, Sustainability Director APCA for Sealed Air, who accepted the award, shared his excitement with the WPO on this remarkable achievement for JBS and Sealed Air.

Click here to watch the interview with Alan



 BioPak CEO, Gary Smith with the new WorldStar Packaging Award.



Result Group General Manager, Michael Dossor MAIP with the new WorldStar Packaging Award.





ANZ PIDA Students receive WorldStar Medals

WorldStar Student Winners receive their awards



RAILOK: CHILD-RESISTANT & ACCESSIBLE VITAMIN BOTTLE - ZIQIAN (KEVIN) CHEN Silver Award Winner - For the Health & Personal Care Category

66 I am so glad and surprised to receive this award and be the first Australian student to win a Silver in the Health and Personal Care category. It is a huge motivation for me to maintain the passion of industrial design and creating ideas that can help the world and the society. Thanks again to my tutors Gonzalo Portas, David Scholsner and Rohaan Taneja. They all gave me a lot of help and advice to make me be improve and be more confident.



I am also appreciated that UNSW Industrial Design and Mariano Ramirez giving me the chance to take part in the AIP Students Awards. It is my first time standing in a global stage to show my design to the world. believe I should be proud of myself!





Check out our Podcast! The coversation connecting industry is proudly available on Spotify and all other audio platforms.

⋈ hello@ecoporium.com.au
 ⋈ 0421 619 558
 ⊕ ecoporium.com.au

Ball & Doggett

Labels & Packaging

The destination for sustainable packaging

Proud Gold Partners





Our Labels & Packaging division are specialists in working with brands. printers and convertors on the selection of materials for a diverse range of market sectors. Our products are backed by our specialist teams including dedicated sales and technical support.

We are a trusted partner for brands as they journey to explore more conscious materials choices for their products and how this represents them through the lens of their consumers.

Ball & Doggett are the market leader in supplying materials to the Graphics and Communications industry.

We turn big ideas into reality.

in © f ▶ P 1300 024 749 ballanddoggett.com.au Advancing Towards Sustainable Resource Recovery 23-24 Oct 2024 • MCEC, Melbourne



Waste Expo Australia is happening this month!

With only a few weeks to go, Waste Expo Australia 2024 is set to return to the MCEC as Australia's most anticipated waste management and resource recovery event. Don't miss your last chance to connect with industry leaders, explore cutting-edge innovations and best practices shaping the future of the resource recovery sector.

Join us for the **free-to-attend conference**, featuring over **100 expert speakers** and **60 insightful sessions** across four streams, including C&I/C&D, Circular Economy, Government / Policy, and WtE & Case Studies. Plus, access over **100 leading suppliers** from 12 different countries, as well as networking opportunities across the two days.



Register Now for Free

wasteexpoaustralia.com.au

OCTOBER 2024

Waste Expo Australia

WHEN: 23-24 October 2024

WHERE: Melbourne Convention and Exhibition Centre

AUSTRALIA WHAT: The AIP will be continuing their partnership with Waste Expo Australia on the 23rd and 24th of October in Melbourne with an exhibition stand and hosting a packaging session at the show.

AIP to Partner

Waste Expo is one of the largest gatherings of waste management and resource recovery professionals in the country. Taking place over two days and co-located with All Energy Australia, this free-to-attend event gives delegates access to the advancing best practices in waste management and resource recovery through a carefully curated conference program, plus an expo floor with over 120+ leading industry suppliers.

EVENIS

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CPD Accredited CPP Points

Waste Expo Australia serves as a cornerstone for advancing best practices in circular economy. resource recovery and sustainability initiatives, aiming to foster positive environmental and community impacts.

AIP to host packaging session at Waste Expo 2024

WHEN: 24 October 2024

WHERE: Melbourne Convention and Exhibition Centre, Waste Summit Theatre 2 (show floor)

WHAT: The AIP will be hosting a packaging session at Waste Expo on the 24th of October that will be discussing the importance of design in meeting global & local packaging design standards and to ensure that we have a circular economy for packaging. This session will discuss global and local design standards, the new mandated national packaging design standards and how to design packaging to be circular. The speakers will be Ralph Moyle FAIP, CPP, Education Coordinator, AIP and Alan Adams MAIP, Sustainability Director APAC, Sealed Air.

The AIP session is free for all visitors to attend, and participants will attain points towards the Certified Packaging Professional designation.

Attendees of the packaging session first need to register to attend Waste Expo.

Panel: Designing for **Global and Local** Standards to Foster a **Circular Economy in** Packaging

Thursday, 24 October, 10:30am - 11:15am



Ralph Moyle FAIP, CPP **Education Coordinator** Australian Institute of Packaging (AIP)

Register Now



Sealed Air

aste Expo

Alan Adams MAIP

Sustainability Director APAC

USTRALIA



Waste Expo







WHAT: Held every two years and with 53,5000 visitors in

Up-coming AIP supported forums, training, tradeshows & webinars



OCTOBER 2024

TokyoPack 2024

WHEN: 23-25 October 2024

TOKYO PACK 2024 Inspires the Packaging World OCT:23~25;2024 TOKYO BIG SIGHT

2022 TokyoPack offers a variety of exhibits from packaging materials and machinery to converting, packaging, distribution, environmental protection equipment. TOKYO PACK serves as a platform for industrial solutions and international exchanges, and contribute to the development of society from an international perspective. TOKYO PACK Inspires the Packaging World - A Gateway to Innovation -



TokyoPack 2024 - Seminars

WHERE: Tokyo International Exhibition Centre



WHAT: TokyoPack will be holding a Global Packaging Symposium with keynote speakers from across the globe to speak and discuss on important topics such as the future of packaging and its coming challenges, and the latest Environmental actions being taken overseas.

WHEN: 23 October

WHERE: Seminar Stage B, Tokyo International Packaging Exhibition 2024



TIME: 11.25am to 12.15 pm

TOPIC: Packaging Perspectives: Global Trends & Technology Driving Sustainable Change.

In this seminar, Lindy Hughson, the President of the International Packaging press Organisation (IPPO) will provide insights into the current global situation and trends in the packaging industry, highlighting key developments and opportunities. Practical examples from leading global companies and innovators will showcase efforts towards developing and designing sustainable packaging, emphasising innovative approaches and impactful strategies. The presentation will also delve into the industry's future perspectives, exploring emerging technologies and trends that are driving transformative change.



TIME: 12.35 to 1.35 pm

TOPIC: Global perspective on Sustainability including updates to global packaging design regulations. Sustainability from a global lens.

The world of packaging design, packaging waste regulations and recycling is evolving globally at a rapid pace. This presentation will help set the scene from a global lens and provide some examples of innovations, initiatives and solutions that are making a difference.

NOVEMBER 2024

Pack Expo International

WHEN: 3-6 November 2024

WHERE: Chicago, USA

WHAT: Bringing together 45,000 attendees and 2,500 exhibiting companies with packaging and processing solutions for 40+ vertical markets, PACK EXPO International is one powerful show. Experience equipment in motion, idea-sharing across vertical industries, problem-solving in real time, networking and learning at this incredible intersection of innovation. Explore the latest innovations from 2,500 exhibitors to get ahead of trends, move projects forward and solve any challenges holding you back.

7th AIP State of Industry Webinar: A New Path for Soft Plastics

WHEN: 6 November 2024 WHERE: On-line via Zoom

FREE to AIP Members, Friends & Industry Colleagues

The Australian Food and Grocery Council (AFGC) is uniting brand WHAT: owners, retailers, and recyclers across the soft plastics supply chain to form a nation-wide Product Stewardship Scheme. The development of this industry-led soft plastics scheme is critical as it is driving investment into new recycling technologies here in Australia, that are turning used, hard-to-recycle soft-plastics, back into new products including food grade packaging.

The scheme is also making it easier for people to recycle soft plastics at home, allowing for larger quantities of soft plastics to be captured and recycled. The Scheme has completed trials during 2022-2023 and is now set to implement improvements in larger scale pilots.

This webinar will provide an update on progress towards the development of an industry-led, soft plastics recycling scheme. Recent milestones and kerbside pilots will be discussed, along with future plans and timelines.

SPEAKERS:



Barry Cosier AAIP Director, Sustainability Australian Food and Grocery Council (AFGC)



Aaron Rodman

Associate Director – NPRS Finance and Operations Australian Food and Grocery Council (AFGC)

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closetheloop.com





activities CPD accredited

November 3-6, 2024 **McCormick Place** Chicago, Illinois USA



Image: A start of the start of

CPD

Accredited 1 CPP Point



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www.swop-online.com/en

Leading the Future Packaging Trends

The main sectors at swop



A comprehensive processing and packaging trade fair covers the entire value chain









Adsale Exhibition Services Ltd.

- Tel: 0852-2811 8897
- Email: swop.hkpr@adsale.com.hk

NOVEMBER 2024

swop2024

WHEN: 18-20 November 2024

WHERE: Shanghai, China WHAT: swop is the essential event for the food, beverage, confectionery, bakery, pharmaceutical, cosmetics, non-food and industrial goods sectors. No other trade fair in China represents the entire supply chain. And at no other trade fair in China does the packaging industry provide all industry sectors with tailored solutions and innovative designs based on such a variety of materials.

7th Annual Food Law Conference - Food Regulation: Challenges & Opportunities for the Future

WHEN: 20 November 2024 WHERE: Sydney, Australia

WHAT: AIP is proud to endorse the 7th Annual Food Law Conference. Join colleagues and peers on Wednesday, 20 November to hear from FSANZ, Dept. of Agriculture, Fisheries and Forestry, NSW Primary Industries, and a line-up of industry leaders as they tackle key issues in Australia's Food & Beverage industry. Topics include FSANZ approach to cell-cultured foods, GM regulations, sugar claims, and Health Star ratings. Consider when alternative proteins foods, plant or specialised fermentation are considered novel. Determining which food-medicine interface for a product and how regulators enforce

compliance, and deciphering the legislative requirements to manage food safety risks. Get the latest advertising decisions, update on key IP issues, and sustainable packaging.

AIP TO SPEAK



Be a part of the conversation shaping the future of food law and secure your registration @ 30% off*! Use code AIPFOOD30 at the checkout to secure this exclusive discount. *Not available in conjunction with any other offer.

PERFECT YOUR PROCESS

Are your packaging artwork processes up to scratch? There's a whole raft of improvements to the process that putting a digital packaging solution in can help with.

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CPD Accredited CPP Points 







Up-coming AIP supported forums, training, tradeshows & webinars

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PROCESSING & PACKAGING

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ESS-MEA.COM

PROPF

[™]5 DECEMBER 2024

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DECEMBER 2024

8th AIP state of Industry Webinar: Unboxing Accessibile Packaging Design WHEN: 3 December 2024

WHERE: On-line via Zoom

pacprocess 2024

WHEN: 3-5 December 2024

WHERE: Egypt International Exhibition Center

- WHAT: The International Exhibition for Processing & Packaging in the Middle East and Africa
 - Addresses the requirements of the food, beverages, confectionery, bakery, pharmaceuticals, cosmetics, non-food, and industrial goods sectors in the Middle East and Africa region.
 - Brings together local and international industry stakeholders from across the entire value chain.
 - Capitalises on mega opportunities in one of the major economic hubs in North Africa; also serving as the gateway to regional markets.



ProPak Philippines 2025

AIP to Partner - Philippines Packaging Forum, Training Courses & Stand



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CPD Accredited

CPP Points

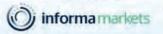
WHEN: 12-14 February 2025 WHERE: World Trade Center Metro Manila, Pasay City

WHAT:



PHILIPPINES Now on its 5th edition, ProPak Philippines aims to deliver on the future of sustainable packaging by presenting leading suppliers of technology, machinery, equipment and suppliers at its trade show to drive packaging for the next generation that is connected, sustainable, inclusive, and costbalanced. The leading trade event for packaging and processing in the Philippines will present over 250 exhibitors covering the latest in packaging for F&B, Pharmaceuticals, FMCG goods, and many more. At the forefront of change, the event will also host leading organizations and thought-leaders such as the World Packaging Organisation, Australian Institute of Packaging, and Active and Intelligent Packaging Industry Association, that are committed to a sustainable future of packaging driven by a conscious consumer and aided by technology and AI

Organised by:







@ProPakPhilippines | www.propakphilippines.com

MARCH 2025

ProPak Vietnam 2024

WHEN: 18 - 20 March 2025

AIP to Partner - Vietnam Packaging Forum, Training Courses & Stand

WHERE: Saigon Exhibition & Convention Centre (SECC) Ho Chi Minh City, Vietnam



WHAT: ProPak Vietnam 2025 is the most dedicated and international trade event for the rapidly expanding processing and packaging industries in Vietnam and beyond. This annual event is dedicated to technology suppliers involving in the food, drink and pharmaceutical processing and packaging, plus the printing and labelling industries, bringing together thousands of industry leaders and professionals from all segments of the supply chain under one roof. In 2024, ProPak Vietnam 2025 will feature a special zone dedicated on DRINK TECHNOLOGY which will showcase the most innovative technologies, equipment, machinery by our international and domestic suppliers.



PROPAK



The International Processing and Packaging Trade Event for the Philippines



12-14 February 2025

World Trade Center Metro Manila, **Pasay City, Philippines**

> TOTAL SYSTEMS

For exhibitor inquiries, please contact our team through:

PHILIPPINES Ms. Jessa Gonowon +63 2 8581 1930 | +63 966 817 2051 jessa.gonowon@informa.com

ND

ASIA Ms. Simei Voon +65 6992 8762 simei.voon@informa.com

REST OF THE WORLD Mr. Andrea Boccellini +44 0 78 669 18897 andrea.boccellini@informa.com



@ProPakPhilippines www.propakphilippines.com



Organised by: (()) informa markets





Up-coming AIP supported forums, training, tradeshows & webinars

JUNE 2025

ProPak Asia 2025

WHEN: 11 - 14 June 2025 WHERE: Bangkok, Thailand

AIP to Partner - Global Packaging Forum, Training Courses, Workshops, PIDA showcase & Stand



ProPak Asia is Asia's Number One international trade event for Processing & Packaging WHAT: Technology. ProPak Asia truly is the 'Must-Attend' industry event in Asia for Asia, as quality and variety of products increase and expand, and productivity of operations and manufacturing standards are driven higher by consumer demands and new automation and technological advances, which will be presented at the show.



CPP Points

AIP activities CPD accredited

FoodTech QLD 2025

AIP to Partner

WHEN: 19 - 20 June 2025

WHAT: CPD Accredited

CPP Points

WHERE: Gold Coast, Queensland In 2025, FoodTech Qld will bring together the most innovative food manufacturing solutions into one

destination event on the beautiful Gold Coast. Explore new food processing equipment, discover latest advancements in packaging machinery and be inspired by leading industry experts.



AUGUST 2025

ProPak Indonesia 2025

WHEN: 27 - 29 August 2025 WHERE: Jakarta, Indonesia WHAT:



AIP to Partner - Indonesian Packaging Forum & Stand

ProPak Indonesia is the leading international processing and packaging trade event in Indonesia for Processing & Packaging Powered by ProPak Asia, ProPak Indonesia is technologies. part of the event series taking part in the region showcasing a comprehensive array of innovative products to a thriving and expanding local market in Indonesia. It is the centerpiece where market trends converge, and industry networking evolve to valuable customer insight. ProPak Indonesia is the 'must-attend' processing and packaging event in Indonesia delivering an industry-focused platform connecting worldwide suppliers to both local and regional buyers in the food & beverage, consumer & personal goods, and pharmaceutical industrial sectors.







2 FINALISTS, 7 NOMINATIONS IN 5 CATEGORIES:

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SPECIAL THANKS TO **OUR PARTNERS:**

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SEPTEMBER 2025

Foodtech Packtech 2025

WHEN: 2-4 September 2025

AIP to Partner - Packaging Forum, Training Course & Stand



WHERE: Auckland Showgrounds

Foodtech Packtech (FTPT) is New Zealand's largest food manufacturing, packaging and processing technology trade show. Running strong for over 20 years this free to attend event brings industry professionals and decision makers together providing a forum for education, discussion and the sharing of knowledge and expertise, critical in the sustainability and growth of the industry.



WHAT:

Held only once every two years FTPT is a must attend event providing visitors with the opportunity to come face-to-face with the experts and discover the freshest ideas, latest technologies and the newest developments entering the F&B manufacturing and packaging technology industries.

Featuring the Materials Handling & Logistics Expo, the event will attract 250+ local and international exhibiting companies and some 4,500+ qualified visitors – a must attend event for anyone involved in one of New Zealand's fastest growing industry sectors.

Looking to exhibit? We are excited to announce you can now book your Foodtech Packtech exhibitor stand through the AIP. **Support the industry and AIP by contacting Nerida Kelton** +61 (0) 7 3278 4490 / nerida@aipack.com.au

NOVEMBER 2025

swop2025

WHEN: 25-27 November 2025

- WHERE: Shanghai New International Expo Centre (SNIEC), China
- WHAT: swop is the essential event for the food, beverage, confectionery, bakery, pharmaceutical, cosmetics, non-food and industrial goods sectors. No other trade fair in China represents the entire supply





PROCESSING & PACKAGING

chain. And at no other trade fair in China does the packaging industry provide all industry sectors with tailored solutions and innovative designs based on such a variety of materials.

DECEMBER 2025

pacprocess 2025

WHEN: 9-11 December 2025

- WHERE: Egypt International Exhibition Centre, Cairo, Egypt
- WHAT: The International Exhibition for Processing & Packaging in the Middle East and Africa
- Addresses the requirements of the food, beverages, confectionery, bakery, pharmaceuticals, cosmetics, non-food, and industrial goods sectors in the Middle East and Africa region.
- Brings together local and international industry stakeholders from across the entire value chain.
- Capitalises on mega opportunities in one of the major economic hubs in North Africa; also serving as the gateway to regional markets.









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Compostable flexible sachets for Soy Silvestre's wheatgrass shots health

Chilean health food producer Soy Silvestre, founded by Cristi Castro, has been offering quality health supplements based on natural ingredients for the last 8 years. The company's ethos has always been to promote connection with nature and healthy habits. Wheatgrass shots constitute an important part of their offering and were previously packaged in 30ml plastic pots, wrapped by hand.

Today, the company has adopted compostable flexible packaging to protect their very special product and its nutritional content. This is a significant step as liquid products are notoriously difficult to pack, particularly in compostable packaging.

The packaging structure is provided by Green Heart Solutions, a Chilean packaging converter who offers a range of compostable packaging products. The highperformance structure for Soy Silvestre includes a high barrier cellulose NatureFlex[™] film layer sourced from Futamura, laminated to another biofilm for hermeticity. It allows Soy Silvestre to produce small flexible sachets for their dose of liquid goodness.

The new solution enables automated packaging and effectively protects the fragile product through its life cycle: from the wrapping of the liquid product to the freezing stage, through distribution and then the defrosting process.





Not only is the product protected for its 4 months shelf life, but the sachets are also compostable, allowing Soy Silvestre to align the packaging to their sustainable business model and reduce their environmental impact. Green Heart Solutions compostable sachet complies with PUSU law No. 21368 (single-use plastics law in Chile), and has home and industrial composting certifications, awarded by BPI, Dincertco and TUV.

This new innovation has been recognised during the Circlepack – Viva Packaging 2024 fair (CENEM) in April, an event during which Green Heart Solutions were awarded second prize in the food packaging category for their development of film into sachets.

Elaborating on the success of Soy Silvestre, Ms Ziomara Ferrer of Green Heart Solutions commented, "We are very proud of our award from Circlepack – Viva Packaging 2024. About five years ago, we discovered Futamura's NatureFlex films. They are derived from responsibly managed, renewable wood pulp, and can then be composted into nutrients for soils, creating a complete circular life cycle for many products.





Corporate Partner News - FUTAMURA Compostable flexible sachets

The films are very versatile, with barriers to humidity and fats, and maintain flavors and aromas. They can be laminated with certified biopolymers to achieve strong hermetic seals and additional properties for more complex applications. It has been truly gratifying to be able to achieve the developments we have today. Wrapping fresh juice is one of these challenges that we are delighted to have solved."

For more information contact:

Andy Sweetman

Sales & Marketing Director – EMEA Futamura UK **T:** +44 (0) 16973 41549 **E:** andy.sweetman@futamuragroup.com

Amaia Cowan

Business Development Manager **T:** +44(0) 16973 41792 **E:** amaia.cowan@futamuragroup.com

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Bunzl operates across more than 30 countries, partnering with myriad global suppliers. Sustainability is firmly embedded in the way we do business. We take a leading approach to ethical auditing across our supply chain, possess a carbon-efficient consolidation model and supply an extensive range of alternative packaging products to drive the transition towards a more sustainable and circular economy.

Our Asia Pacific sustainability strategy consists of four pillars. Each pillar illustrates our commitment and includes specific targets in areas where we have the most meaningful impact.



SUPPLY CHAIN

Embedding responsible and ethical practices

- Responsible sourcing
- · Human rights and modern slavery
- Standards and certifications



PRODUCTS & CUSTOMERS

Transitioning to a circular economy

- Circular economy
- Product stewardship
- Innovation
- Transition planning



PEOPLE & COMMUNITY

Ensuring a culture where everyone counts

- Diversity and inclusion
- Health & safety
- Indigenous engagement
- Charitable giving

ENVIRONMENT & CLIMATE CHANGE

Minimising our emissions and waste

- Energy and emissions
- Waste to landfill
- Plastic pollution



2023 FINALIST in the Banksia Foundation Sustainability Awards.

2023 WINNER of the Packaging Innovation and Design Award (PIDA) for Ozharvest (supporting food waste & world hunger).



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*Entries close 30 September 2024, this promotion is applicable to businesses only.

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AIP Executive Director, Nerida Kelton FAIP, had the opportunity to speak at the Australian Food & Grocery Council Sustainability Summit in Sydney which was a sold out event.

The Sustainability Summit was an ideal event to remind the food and grocery industry to find the balance between packaging waste and food waste within sustainability frameworks and reporting. It is also important to make sure that packaging is fit for purpose and functional, as well as offering the lowest environmental impact.

Nerida also joined a panel discussion with Chris Foley, Suzanne Toumbourou, Barry Irwin and Laurie Ferland-Caouette to discuss current and future regulations and the changing landscape for EPR, eco modulation and mandated packaging design standards. What was really special was seeing all of the AIP Members who attended but in particular catching up with our Jackie Smiles after many years, and finally meeting Alberto Peixeiro and Joon-Yip Wong in real life.

The AIP would also like to welcome Kitty Sandoval to Australia and we hope to see her at AIP events now that she has crossed the ditch.

A special THANK YOU must go to Sarah Collier, Kristy Barber, Barry Cosier and the team at AFGC for inviting the AIP to be a part of their event. We are certainly much stronger when we are all working together for a common goal.



AIP presents @ AFGC Sustainability Summit

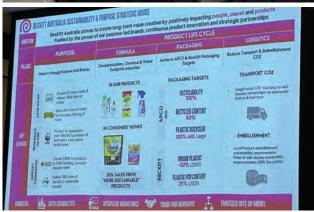


























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100% rPET PREFORMS & BOTTLES FOR HOMECARE PIDA Bronze & WPO Worldstar Awarded Jointly with Colgate-Palmolive

LINERLESS CLOSURE FOR OIL BASED DRESSINGS PIDA High Commendation (Sustainable Packaging Design)

LIGHT WEIGHT FLIP TOP CLOSURES PIDA High Commendation (Sustainable Packaging Design)





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- Less material consumption (No label feed or waste stripping)
- Avoidance of torn backing paper

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11

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- Variable label length
- Free from silicone

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• Less warehousing space

TAT

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III

TAT

Self Adhesive Materials

Process Automation







AIP

The AIP is proud to have partnered with ProPak Indonesia for the first show held in over 13 years in Jakarta. In addition the AIP were there to support Informa Markets to establish the first Indonesian Packaging Forum.

The forum was held over two days and provided 26 speakers from 9 countries. The high-calibre speakers shared so much invaluable information and updates for the visitors. Thank you must go out to all of the speakers that travelled from across Indonesia and all corners of Asia to support the AIP and Informa Markets.

On the AIP stand we also had the opportunity to meet so many new people that we hope to help educate in the future.

Lastly a thank you to Informa Markets for such a wonderful partnership that extends across all of the ProPak Shows through our shared vision for providing important and updated packaging training and education to everyone across the Asian region. We look forward to seeing the Packaging Forum series of educational events continue to grow and strengthen across the Asian region.

To Maysia Stephanie Tari and the wider Pamerindo team THANK YOU for your support and kindness during the show. We look forward to 2025.











AIP Stand @ ProPak Indonesia 2024

















AIP Stand @ ProPak Indonesia 2024





AIP Stand @ ProPak Indonesia 2024





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AIP

The AIP would like to personally thank AIP Member Tuti Buntaran MAIP, Director of First Packaging Asia, the WPO Global Packaging Design for Recycling Guide has been translated into Bahasa. First Packaging Asia also printed copies of the recycling guide to hand out for free on the stand, and they also translated some of the AIP banners.



▲ AIP Member Tuti Buntaran MAIP







AIP launched the inaugural Indonesian Packaging Forum at ProPak Indonesia in September, in partnership with PT. Pamerindo Indonesia.

The inaugural Indonesian Packaging Forum saw 26 speakers come from 10 countries for two days to support this import free educational event alongside of ProPak Indonesia.

The Indonesian Packaging Forum entitled Revolutionising Sustainable Packaging Design: Global & Local Trends, Solutions and Pathways saw speakers discuss the current state of play and the future of packaging.

The discussions included a broad range of topics such as sustainable packaging design, trends and barriers for soft plastics and flexible packaging, how to reduce plastic pollution, how to design out waste at the start of the packaging development process, how to move towards more recyclable packaging, the balance between food waste and packaging waste, looking at environmental impacts when designing packaging, the future of fibre and renewable materials, product stewardship programs, eliminating single use plastics and problematic materials, the development of new facilities in the region for recycling, how to incorporate recycled content into packaging, the benefits of container deposit schemes, the benefit of Extended Producer Responsibility programs, active & intelligent packaging, save food packaging, trends and barriers for plastics: rigid & soft, the future of advanced and chemical recycling in the region and more...



 AIP Members Rizal Simatupang AAIP and Hartanto Yuwo AAIP from Indopoly















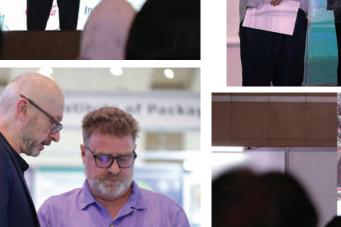


INDONESIA (



AIP

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Nerida Kelton FAIP









From the issues on waste management nationally, these are some of the as-ir conditions we worked with...











SOCIAL MEDIA COVERAGE



THE URGENT NEED FOR SOLUTIONS IN INDONESIA

Indonesia's waste crisis requires immediate action.

Jangjo faces major challenges as a private company in the waste management sector but is committed to finding sustainable solutions.

START WITH ORGANIC WASTE

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AN AUSTRALIAN PERSPECTIVE ON WASTE MANAGEMENT

Eki Setijadi, our Co-founder & COO, was invited as a speaker by the Australian Institute of Packaging.

•

As an Australian university alumnus, he shared insights on how waste is handled in Australia compared to Indonesia. The differing challenges and strategies of waste management in a developed vs developing country.



WATCH THE ProPak INDONESIA DAY TALL AY 2 **VIDEO HERE** 1 DRINKTECH INDONESIA PROPAK GROWTECH. 5 September 2024 https://www.youtube.com/ watch?v=iYQHfB9ZECA 0:01 / 1:00 CC 1



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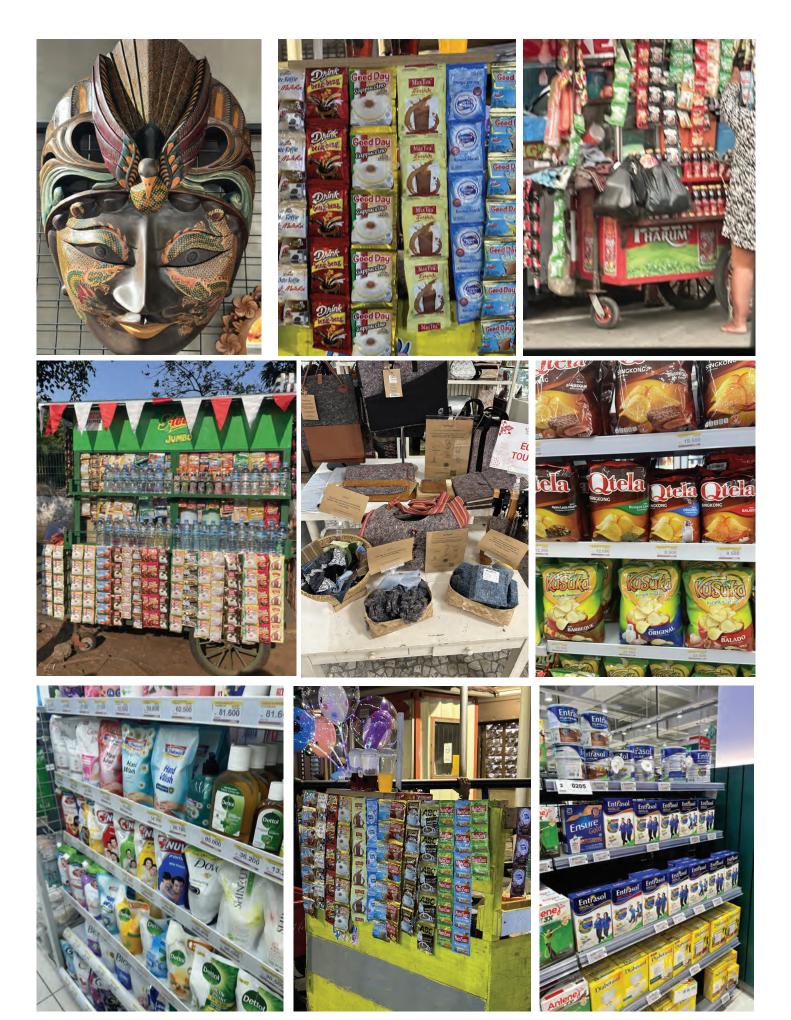
Indonesian Retail Products





Indonesian Retail Products





PLASTICS RECYCLING ANALYSIS IN PACKAGING



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Plastics Recycling: Insights, Challenges and Future Trends

Partnering with many of our customers we know that developing new products with advanced performance features is not enough in the new, waste-averse economy. To stay ahead of the competition, products need to be designed for recycling and/or reuse. At the same time, industrial manufacturers are challenged as always to keep an eye on costs, ensure effective quality control, and streamline processes while meeting stringent standards requirements.

If you're looking to implement or improve the plastics recycling pathway and workflow in your business and you want to strengthen your brand reputation whilst increasing profitability, then watch our webinar where you'll hear first-hand from an expert about the solutions and strategies that can best address your needs



Discover more Watch our on-demand webinar

Visit our website www.perkinelmer.com/au/category/packaging-analysis



Association News - Arthritis Australia

Unboxing Accessibility Series launched

This September, Arthritis Australia and the Accessible Product Design Alliance are launching the Unboxing Accessibility series, which highlights the genuine experiences and challenges of consumers living with disabilities as they open and interact with packaging and products.

Participants include individuals living with conditions such as Arthritis, Cerebral Palsy, Stroke, and Young Onset Parkinson's Disease (YOPD). They share the daily challenges they encounter when dealing with various types of packaging, as well as the positive effects that easy-to-open packaging has, giving them freedom and choice.

These firsthand accounts offer valuable insights that the group hopes will raise awareness about accessibility issues and assist the packaging industry with enhancing user experiences for everyone in the community.

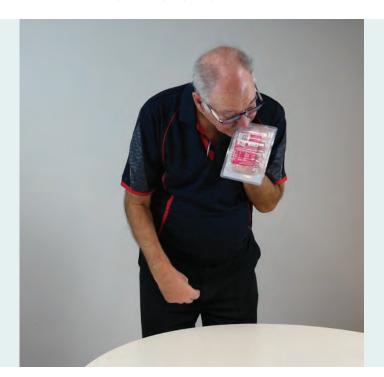
It's crucial to recognise that accessible packaging benefits all users and that sustainable packaging fails to meet consumer needs if it is not accessible. This is particularly vital for the independence of individuals with functional limitations, such as reduced strength or dexterity. Key groups affected include those living with a disability, chronic pain, injury, or illness, which includes the 3.6 million Australians living with arthritis, as well as the growing ageing population.



For these groups, inaccessible packaging and products pose daily obstacles to achieving essential everyday tasks like preparing healthy meals and living independently.

Companies can gain a competitive advantage and support the disability community by embracing inclusivity in their packaging. Watching the Unboxing Accessibility series is a great first step in beginning this journey.

To explore this unique and informative resource click here





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APCO

Double-sided laminated/coated poly coated paper board (PCPB) 'Under review' (Australia only)

Determining the recyclability of double-sided laminated/coated poly-coated paperboard is challenging due to evolving fibre markets in Australia. Until confirmed, APCO proposes changing the testing eligibility criteria for fibre with double-sided coatings/laminates to be removed from the 'Requires Testing' section to 'Secondary Materials Not Accepted at Any Level' section in the Quickstart guide, with 'Under Review' noted.

This update aims to reduce confusion for suppliers and brand owners and prevent unnecessary testing or investment in double-sided coating technology.

For details on where knowledge gaps exist within the ARL programs recyclability criteria, click here.

To support this decision, the ARL Program has finalised the Under Review process document, which will be incorporated into the Program manual upon the next update. For more details on this process, please click here.

This update is open for a 30-day public consultation. Organisations can submit evidence-backed feedback to APCO by 9 October via the public consultation form.

Update on Aotearoa New Zealand kerbside standardisation

APCO are pleased to confirm that the final batch of PREP updates to best align with the requirements of the Aotearoa New Zealand (NZ) kerbside standardisation has been made live in PREP as of Tuesday 3 September 2024.

These updates include:

- The primary material 'Other glass' now includes borosilicate glass, the recyclability classification of which has not changed, and remains Not Recyclable. This is to reflect that borosilicate glass, often used for medical and laboratory applications is not compatible with the glass recycling stream. NOTE: this update is applicable to both Australia and NZ.
- The threshold for oversized glass and steel packaging items has been updated to be 231mm in 2 directions. This means rigid plastic, glass, steel and aluminium packaging that exceeds this threshold will be classified as Not Recyclable.
- The hazardous contents glossary definition in PREP has been updated to include a note on soil, to account for the fact that plant pots are Not Recyclable as per the gazette.
- Pumps and triggers are Not Recyclable as these are considered an 'Excluded material' in the 'Lids, caps and tops' categorisation detailed in the gazette.

The ARL team have updated the NZ kerbside standardisation implementation guide, which provides an overview of all updates made in the program to account for the kerbside standardisation from Thursday 1 February 2024 to date. The document also provides guidance to NZ users around:

- Which consumer instructions in the Conditionally Recyclable ARL are/are not applicable for the NZ market, based on guidance from the MfE.
- Best practice guidance for labelling items that are not detailed in the gazette, including containers with untethered lids and fibre items with potentially separable plastic elements (e.g., windows).

Glass primary material category updated – borosilicate glass included in 'Other glass' (AUS & NZ)

The 'Other Glass' category in PREP now includes borosilicate glass for both Australia and New Zealand. The recyclability classification for 'Other Glass' remains 'Not Recyclable'. This update is now live in PREP, and organisations using packaging with borosilicate glass are expected to update their PREP assessments within the next 12 months and revise their artwork as soon as practicable within the 12-month period following PREP report update.

Recent PREP updates

The table below summarises updates recently made to PREP, and where relevant, timelines for PREP report and artwork updates. Refer to the PREP update log for a historical view of all PREP updates.



ΔPCO 'Check Locally' for flexible plastic (Australia only)

This position statement demonstrates how the Check Locally logo meets the recovery needs of flexible plastic packaging placed on the market in Australia.

The Australasian Recycling Label (ARL) is a labelling system for Australia and New Zealand that provides consumers with easy-to-understand recycling information on packaging. The ARL has four labels: Recyclable, Conditionally Recyclable, Not Recyclable and Check Locally.

The ARL labelling system is based on an assessment of recyclability that considers technical recyclability, access to kerbside collection, and end markets More detailed information can be found on page 19 of the ARL Program Manual.

For flexible plastic packaging in Australia, the 'Check Locally' labelling approach is required, given its unique systemic collection challenges and forecast. 'Check Locally' requires consumers to visit the website, arl. org.au, for up-to-date local flexible plastic disposal advice. 'Check Locally' for flexible plastic currently does not meet the population accessibility criteria, which requires at least 60% of the population to have access to a collection point. This deliberate approach was taken to enable an evolving collection market, avoid unnecessary packaging waste, reduce the risk of misleading consumers and prevent valuable material from being sent to landfill.

Flexible packaging formats labelled with the 'Check Locally' logo meet the needs of the flexible plastic market in Australia by:

• Ensuring brand owners design for material recovery

In conjunction with the launch of the 'Check Locally' logo in 2023, the ARL program has adjusted the flexible plastic assessment thresholds to align with CEFLEX (Circular Economy for Flexible Packaging) guidelines. CEFLEX guidelines are forward-looking and based on what is currently considered best practice for mechanical recycling processes globally.

Table 2: The ARL program framework used to determine recyclability.

Recovery process criteria	Threshold type	Threshold	Threshold basis
End-markets – economic viability to recover the materials	Technical	 Do the recovered materials have available local or export markets? Can the material be turned into a new product desired by the market? Materials must have either local or export markets that accept the materials as baled from reprocessors.	Recovered materials must have available end markets to be considered recyclable, as with no market, these materials may be stockpiled or lost to landfill. Demand, scale, value, and time are considered. Careful consideration is given to available local and export markets, considering Australia's waste export bans.
Collection – Kerbside Access Levels	Collection	 Is the material collected in kerbside recycling, either widely or less widely accepted? Refer to Table 3 for collection thresholds for Australia and New Zealand. 	Annually, each council in Australia reports on the packaging formats or materials they do and do not accept in kerbside recycling bins from households. This ensures that if packaging is messaged as 'Recyclable', consumers have access to household collection to recycle it. For New Zealand, following the announcement of kerbside harmonisation legislation, what is



The guidelines aim to support local infrastructure development by expanding end- market opportunities for flexible plastics through designing for the circular economy. As a result of this alignment, there are strict eligibility criteria for applying the 'Check Locally' logo on-pack. This enhances the quality and value of recycled flexible plastics, making them more attractive to recycling companies and end-market users. Manufacturers can help drive the demand for recycled flexible plastics by ensuring that packaging materials meet these guidelines. Having a label for brand owners to deliver against will improve the quality of materials and deliver better end markets for flexible plastic.

• Allowing for consumer recycling where available Prominent on-pack labelling presents the best channel for businesses to help their customers recycle packaging correctly, with 3 out of 5 Australians looking to product packaging for recycling information. (Source: ARL Consumer Insights Report 2023)

By prominently displaying the 'Check Locally' ARL logo on packaging, consumers can seek out local recycling options and proactively recycle their flexible plastic at nearby collection points. The label not only increases awareness of these facilities but also allows for the capture of valuable material where facilities exist.

Third-party consumer testing has demonstrated the significant impact of the 'Check Locally' label on consumer behaviour. The testing revealed that over half of consumers will likely scan the on-pack barcode to obtain up-to-date recycling information. This high engagement rate underscores the potential of the 'Check Locally' label to drive informed recycling behaviour, making it a valuable tool in promoting responsible consumer behaviour.

Providing an adaptable solution that reflects an evolving collection reality for flexible plastic

Long lead times are often required to update packaging artwork. Packaging design and production processes are typically planned well in advance, often over several years. The 'Check Locally' label minimises the need for multiple transitions while the flexible plastic collection landscape is evolving in Australia, providing consumers with a stable and consistent disposal message. This foresight ensures that packaging remains relevant and accurate as recycling infrastructure comes online for these materials.

This approach was called out as being a solution to reducing the risk of misleading consumers on collection options by the ACCC, as noted below:

"The key feature of the proposed "Check Locally" Australian Recycling Label to provide consumers with current flexible plastics disposal information is the website search or check they will need to do through the 2D barcode or using the URL. This has the advantage that brand owners will not need to be regularly amending labelling and packaging as the flexible plastics recycling market evolves and changes, reducing the risk of misleading consumers."

The 'Check Locally' instruction embodies the adaptability and commitment needed in this shifting landscape. The label enables accurate, localised recycling information. It takes into consideration the market realities for businesses and reprocessors and provides accurate information to consumers. A national scheme is anticipated to take several years to reach maturity, and the 'Check Locally' label provides the best possible outcome for reducing flexible plastic waste, minimising the risk of consumer misinformation and encouraging design for circularity.







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The Asian Packaging Federation

The Asian Packaging Federation (APF) Newsletter Issue No. 3 (July -September 2024) is now available to read.

As many of you would be aware the AIP is not only a Member of the Asian Packaging Federation, but also offers the Asian region access to a significant amount of educational training & educational programs on a regular basis, through our partnership with Informa Markets.

The APF Newsletter is an information tool about what other sister associations are working on within the Asian region.

Please read the latest newsletter





Association News – End Food Waste Australia

End Food Waste CRC news

Podcast S2 Ep 16: Balancing Packaging and Food Waste with Nerida Kelton FAIP, WPO & AIP

How do you find the sweet spot for optimum packaging design and reduce food waste at the same time?

In this episode, Jayne Gallagher is in conversation with Nerida Kelton the Vice President Sustainability & Save Food, for the World Packaging Organisation (WPO) and the Executive Director for the Australasian Institute of Packaging (AIP). It's no wonder that Nerida is a keen advocate for safe food packaging, bringing a wealth of experience, with 26 years in the industry under her belt.

Specifically, Jayne and Nerida talk about five key functional criteria categories for saving food packaging; these include:

- 1. Design to contain and protect food.
- 2. Design to preserve and extend shelf life.
- 3. Design to provide consumer convenience.
- 4. Design to communicate with consumers.
- 5. Design to balance food and packaging waste targets.



Nerida shares numerous resources for our listeners, which can all be found in the show notes on your favourite podcast player. She is proud that the AIP is now leading the way as one of the global packaging experts. Packaging's role in minimising food waste is an important part of improving and promoting global collaboration.

Next fortnight, we look forward to speaking with Zaidee Jackson from Ball & Doggett to extend our knowledge and thoughts about packaging from a different perspective as an extension of this episode.

Click here to listen to the full podcast with Nerida Kelton FAIP



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Australians and recycling: attitudes, behaviours and outlook -The Recycling Behaviours Report for 2024

For the fourth year running, Cleanaway and the Clean Energy Finance Corporation (CEFC) have conducted research into Australians' recycling behaviours. These valuable insights regarding people's everyday recycling challenges help to shape Cleanaway's priorities when delivering waste education.

Such education and awareness will assist Australians in making correct recycling decisions that can contribute to creating an onshore circular economy.

This report summarises research conducted between February and March 2024, across a representative sample of 1,000 adults residing in all states of Australia (in both metro and regional locations).

To allow for comparative year-on-year insights, questions regarding general attitudes and behaviours surrounding recycling and sustainability from previous years were repeated.

This year, focus was placed on participant knowledge and understanding around the correct disposal of batteries and battery-operated devices. It also explored how Australians are using state-based Container Deposit Schemes – both of which are topical to the waste industry.





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AIP & Empauer launch new LCA Decision Package for SME's Register your interest today

The AIP has joined forces with leading sustainability software company Empauer, to offer a comprehensive and cost effective LCA Decision Package for Small to Medium Enterprises (SME's). AIP and Empauer have entered into an exclusive MOU, providing Life Cycle Assessments (LCAs) to SME's to ensure that they are making informed and science-based decisions when selecting packaging materials. The driving force behind this collaboration is recognition of the challenges faced by SMEs. The AIP, through its SME training programs, identified a pressing need for affordable and customised LCA solutions that simplify the often-complex process of undertaking sustainability assessments for packaging design.

The report part of the package can then be utilised for internal decisions including selection of packaging materials, components and the shift towards more sustainable alternatives within the business.

This innovative LCA Decision Package will enable businesses to make informed and sustainable decisions when it comes to the packaging design they utilise and choices in selecting the most appropriate packaging material format. It will provide AIP Members and the wider industry, with access to the latest tools and expertise, enabling them to reduce their environmental footprint and make responsible choices in line with global sustainability goals.

The main benefit to SMEs in using the AIP / Empauer LCA Decision Package means you don't have to understand all the complexities of LCAs, as you will be provided with the comparison information and assistance to understand from your selected LCA parameters the environmental impact for each packaging material choice.

The LCA Decision Package for SME's provides four easy steps to complete your own Streamlined Lifecycle Assessment:

- Step 1: Choose your packaging
- Step 2: Choose your environmental indicators
- Step 3: Data Collection
- **Step 4:** Use the results for internal decisions including selection of packaging materials, components and the shift towards more sustainable alternatives within the business.

The AIP & Empauer LCA Decision Package for SMEs provides the information for sustainable packaging design decisions.





How can I get involved?

- Complete the online 'Expression of Interest' form www.empauer.com/lca-program/ and the brief questionnaire and then submit to Empauer.
- Upon submission, you will receive a confirmation email acknowledging receipt of your interest.
- The LCA will require you to provide some basic data about the packaging options being assessed. You will be provided access to a 'Data Collection Sheet' and a video with instructions by a followup email to help you provide the data.
- The LCA report will be provided within 2- 3 weeks of the submission of the Data Collection.

REGISTER YOUR INTEREST TODAY

Please register your interest using the QR code or go to www.empauer.com/lca-program/



Should you have any enquiries please email info@empauer.com



ProPak Asia roundtable focuses on food waste

During ProPak Asia 2024, the AIP participated in the inaugural roundtable coordinated by the United Nations Industrial Development Organisation (UNIDO), the Asian Packaging Federation (APF), and the World Packaging Organisation (WPO). **Nerida Kelton** writes.

NTITLED 'ENABLING SUSTAINABLE Industrial Development of the Food Packaging Industry to Reduce Food Loss and Waste' the roundtable brought together over 40 participants representing countries from across the region, including Australia, Cambodia, China, Indonesia, Japan, Korea, Mongolia, Singapore, Sri Lanka, Thailand, Turkey, the Philippines and New Zealand.

Each country was asked to identify key challenges, barriers and concerns when looking at minimising food loss and waste, packaging waste and how we can adopt responsible and sustainable food packaging practices for the Asian region. As each participant spoke it was evident that the challenges are similar across the region.

A key goal of the roundtable was to develop a network of likeminded packaging associations, learn from each other, and find out how other associations in the region can support those who need assistance.

WASTE MANAGEMENT & RESOURCE RECOVERY

A clear stand out topic of the day was the need to enhance more effective waste management systems, disposal bins, collection points and recycling facilities across many countries in Asia. So many countries still don't have waste bins for residents, or anywhere to dispose of the packaging and food at the end of life. This leads to packaging ending up in the waterways, rivers and canals.

An additional outcome of limited waste management is the emergence of illegal dumpsites that are scattered across the region. What strategies are needed at a country level to eliminate these dumpsites? What can we do as a region to support the reduction of these sites? The Philippines has set an example in this area and have closed almost all of the open dumpsites under the DENR Ecological Solid Waste Management Act of 2000.

A flow-on of limited waste management is resource recovery, and this was one of the key areas that was raised continuously by many in the room. The countries need funding and support to develop the infrastructure to be able to collect, sort, recycle and reprocess the valuable packaging and materials.

One participant said that their government does not know how to

-6.6____

...there was a collective agreement that packaging needs to be better designed to minimise the loss at the start.



build the systems, nor understand how to support the system needed for waste management and recycling. This is where guidance is needed from other countries that have a strong and established programs that can provide a roadmap for other nations.

Another country admitted that in their country packaging and packaging waste and recycling are not even on the radar of the government at all.

ECO MODULATION AND EXTENDED PRODUCER RESPONSIBILITY

More and more countries in the Asian region are looking to develop regulated Extended Producer Responsibility (EPR) and eco modulation programs. With many countries already working in this area there is a clear opportunity to share learnings, tips and challenges for others to follow.

FOOD LOSS & WASTE

Food Loss and Waste was also very high on the agenda and there was a collective agreement that packaging needs to be better designed to minimise the loss at the start. The AIP reminded all participants that there are new Save Food Packaging design guidelines, training courses and checklists available for everyone to use. In addition, more needs to be done to help guide government policies, strategies and help roadmap the path towards measuring food loss and waste in each country. If a country doesn't have the tools to measure its food loss and waste, then they are not capable of intervening and acting. More education needs to be undertaken to ensure that countries realise that the tools are available and can be shared.

TRAINING & CAPACITY BUILDING

Industry Training: So many of the participants asked for more industry training and education for packaging design; especially for save food packaging and sustainable packaging, the need to develop capacity building for the packaging professionals in their

Left: Inaugural Asian Round Table delegation.

country and the desire to enhance the capacity and strengths of the packaging centres. There was also honest recognition by many in the room that they simply lack the technical expertise in packaging in their countries. They acknowledged the urgent need for more research and testing facilities, the importance of having access to second-hand packaging and processing equipment, and the necessity for more fundamental packaging training and methods to transfer this knowledge to others.

In addition, a number of countries discussed the challenges they face with the small and medium sized enterprises (SME's), including finding sustainable solutions, accessing safe food grade packaging, finding packaging that is not too expensive to purchase, or simply accessing recyclable and sustainable packaging in their country. For many changing the packaging they use is simply inaccessible and unaffordable.

Many of the established professional bodies in the room, including the AIP, offered to provide industry training for organisations in need. There is no point in reinventing the wheel when countries like Australia, New Zealand, Turkey, Sri Lanka and others have strong programs, training courses and resources already available. This is the strength of working together as a region, rather than as independent countries.

Consumer Education: Everyone mentioned the need for more



consumer education on packaging in general but especially focussed on the role that packaging plays in minimising food loss and waste, how to minimise the amount of food wasted in households, the issues of health and safety if the wrong packaging is chosen and helping consumers understand the functional role that packaging plays. The participants agreed that there needs to be more awareness around the role of packaging at the industry level, consumer level and government level.

The whole system needs to work together – product and packaging – from paddock to plate. The Asian roundtable felt that more partnerships are needed across the entire value chain from food processing, technology, packaging and machinery.

GOALS MOVING FORWARD

For an inaugural Asian roundtable, the discussions were extremely

valuable for all, and the question is how do we move the dial for existing packaging centres in the region to build their capacities?

Coming out of the back of the inaugural round table the ultimate goals would be:

- To train more packaging professionals to better understand the fundamentals of packaging technology in the region.
- To share knowledge and learnings across the region to build regional capacities.
- To train more packaging professionals in sustainable packaging design and save food packaging design.
- To support SMEs in the region.
- To support the growth of the younger packaging centres to build their knowledge and skills.
- To design better packaging that offers the lowest environmental impact possible.
- To design better packaging to

Above left: Nerida Kelton with the delegation from the Indonesian Packaging Forum

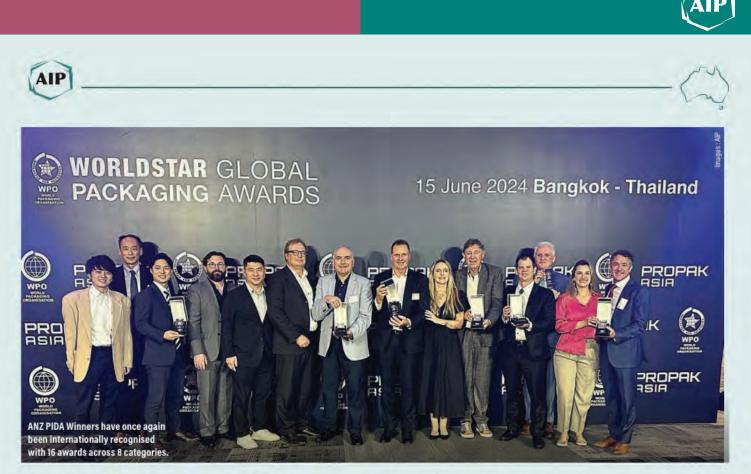
Above: Over 40 participants from across the Asian region engaged in deep discussion on the barriers and challenges to finding solutions for minimising food waste and loss, as well as packaging waste.

minimise food loss and waste across the value chain; looking at primary, secondary and tertiary packaging.

- To improve waste prevention, management and resource recovery in the region.
- To develop sustainable systems in each country.
- To champion the packaging specialists in each country.

The roadmap forward needs to provide support and guidance for the packaging organisations to build their own capacities, collaborate with other centres in the region and work together for a more sustainable future. Together we can do great things. ■





2024 WorldStar Packaging Awards - ANZ wins third in world

A 20 strong delegation of PIDA winners for Australia and New Zealand recently flew to Bangkok, Thailand to attend the 2024 WorldStar Packaging Awards ceremony which was held at ProPak Asia.

Author Nerida Kelton FAIP, Executive Director - AIP, Vice President - Sustainability & Save Food - WPO

A delegation of Australian and New Zealand PIDA winners were able to celebrate the fact that the ANZ region took out third in the world for the highest amount of general awards but were also able to cheer on two very special award recognitions for the region that were announced on the night.

KOi refillable foaming handwash starter kit and 4 pk refillable handwash tablets from Coles Group were recognised with a silver president award and JBS Swift Lamb Curlets CRYOVAC Darfesh Mono-PET rollstock (SEE) took out the coveted Gold for the Sustainability special award category.

John Bigley, AIP president, accepted the Silver President award for Coles and Nerida Kelton, wearing her vice president Sustainability and Save Food hat for the WPO, was extremely proud to have been able to personally present Alan Adams with the Gold Sustainability award.

As the silver winner for the President Award, Natalie Shaw, sustainable packaging lead at Coles Group said that 'Winning a Silver President Award, on top of winning a WorldStar general award, is a significant achievement for the Coles Own Brand Team and we are proud to represent Australia and New Zealand in this prestigious awards program. It reinforces that working in packaging is a dynamic space that celebrates innovation



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AIP

and sustainable design."

"The Coles team are committed to improve sustainability across our product packaging that, in turn, enables customers to divert packaging waste, including plastic, from landfill. Winning two WorldStar awards is a high recognition and provides motivation to keep improving and innovating as we work towards supporting industry in delivering the 2025 national packaging targets," she said.

According to Alan Adams, sustainability director APAC, SEE, "We were surprised to win the Gold Sustainability Award and are thrilled to receive this pinnacle of recognition for our teams at SEE and JBS teams who drive – behind the scenes – the delivery of sustainable high-performance packs to market. A big thank you to the WPO, and the AIP via the PIDA Awards, for this opportunity to celebrate and recognise our great teams."

Brian Petroff, general manager of JBS Southern Value Add and Retail Ready added that JBS is proud of the recent Gold Sustainability special award recognition from the WorldStar Awards.

"We take great pride in the innovative solutions developed by JBS Southern – Value Add, which actively promotes sustainability. With this recent achievement, we successfully reduced a significant amount of plastic waste from landfills.

"Consumers are more than ever conscience of packaging waste and so are we, our packaging solutions aim to minimise waste while guaranteeing the visually appealing and durable retail-ready packaging JBS Southern is known for, Our team continues to find sustainable solutions right across the business, and it is fantastic to receive such high recognition with this award," said Petroff.

AIP executive director, Nerida Kelton also added "What an absolute honour to have been able to celebrate the ANZ PIDA award winning packs, but to also present the Gold Sustainability award to JBS and SEE. A very special moment was to also find out on the night that Coles received the silver President's award which is a remarkable achievement.

"For me personally, it truly is a proud moment to see how well PIDA winners continue to do on the global stage, how we all come together to celebrate the companies that are recognised and how we are the loudest cheer squad in the room year-on-year. To receive a WorldStar Packaging Award is becoming more difficult each year, as there are





Australian Organic Food Co, for its Minestrone Soup mono material retort pouch

so many entries from across the globe to choose from. The latest round of WorldStar Packaging Awards attracted 435 entries from 41 countries and 35 judges determined 214 winners for the 2024 round of the awards program. For ANZ to do so well each year is a true testament to how innovative and intuitive our packaging designs really are on a global scale, Congratulations to the 16 companies and we can't wait for 2025."

The AIP also had a large area in ProPak Asia that showcased 2023 PIDA winners for all of the visitors of the exhibition to see. The area had high traffic for the four days of the show with many enquiries about the packaging designs.

ANZ PIDA winners have once again been internationally recognised with 16 awards across eight categories including Packaging Materials & Components, Food, Other, Household, Health & Personal Care, E-Commerce, Labelling & Decoration and Alcoholic Beverages.

Three of our innovations were recognised across multiple categories – the DualPakECO certified compostable food trays (Confoil/BASF), Wine Protector Packaging (Planet Protector Packaging) and KOi foaming handwash starter kit and refill solution by Coles Group.

In addition, first time entrant Australian Organic Food Co was recognised for the Australasian-first Minestrone Soup mono material retort pouch (Flavour Makers & Toppan) and Future Ecology – Emguard (Oji Fibre Solutions) from New Zealand. Only winners from the Australasian Packaging Innovation & Design (PDIA) awards are eligible in the region to enter the prestigious global WorldStar Packaging awards, that are run by the World Packaging Organisation (WPO).

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Packaging finds voice at food waste summit

Delegates at the National Food Waste Summit in July were left in no doubt as to the vital role packaging plays in minimising food waste. **Lindy Hughson** reports.

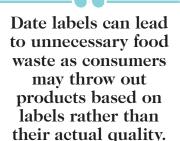
n a deftly delivered panel discussion led by Nerida Kelton of AIP, with participants Sophie Sumner of SEE (Sealed Air), Michael Dossor of Result Group, and Dr Lucas Parker of RMIT, the conversation focused on the role of packaging in minimising food waste and reducing environmental impact across the value chain. Speakers stressed that packaging should be designed for food preservation first and foremost, but also with sustainability in mind.

In a deep dive on reducing food waste through packaging innovation, Sophie Sumner pointed to examples of vacuum packaging designed for fresh red meat that have seen significant extension of shelf life, and thus prevention of food waste. She said collaboration to develop an understanding of protein science led to the company's successful development of extended shelf life packaging.

Sumner also discussed the importance of portion control as a means to prevent food waste, with smaller packaged portions vs bulk packaging as a solution. She stressed the need to balance consumer demands for eco-friendly packaging with scientific understanding of materials and their end of life impact.

On the topic of portion control, Michael Dossor showed an example of a small snack pack of grapes, designed for convenience and portability, that is popular in the Asian market.

Drawing on his expertise in connected packaging, Dossor highlighted the use of IoT devices embedded in packaging for tracking products,



Below: Food Waste Summit panel, from left: Sophie Sumner of SEE; Michael Dossor of Result Group; Dr Lucas Parker of RMIT; and panel moderator Nerida Kelton of AIP. enabling full transparency of the product's journey in the supply chain. He spoke also of the growth of 2D codes which he believes will replace barcodes, and advised brands to adapt to stay ahead.

Dossor went on to talk about the table grape project Result Group is involved in with the Australian Table Grape Association (ATGA), which has enabled end-to-end traceability of exported products via a QR code, providing full transparency to all stakeholders and proof of authenticity to consumers. The project, initially rolled out as a pilot, has just received funding to scale up.

The hot button topic of date labelling was addressed by Dr Lucas Parker, as he remarked on the confusion around 'Best Before' and 'Use By' date labels, using the example of a pot of salt that had 'expired' according to the date label, yet everyone knows that salt does not spoil. He argued that date labels can lead to unnecessary food waste as consumers may throw out products based on labels rather than their actual quality. He said research shows that consumers prioritise date labels when making purchasing decisions.

The panel raised some feasible ideas for future actions, including developing standardised global design principles for Save Food Packaging; exploring behavioural interventions and ways to provide consumers with context-specific food storage or use guidance via QR codes; and to pilot test interactive label technologies that dynamically update Best Before/Use By dates on consumer packs.

Overall, the conversation emphasised the importance of a multifaceted approach to reducing food waste and improving supply chain transparency. But probably most significant of all, the discussion brought home the value of having the voice of the packaging industry at the food waste table. ■



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AIP

Off and on the record



FIHAD a dollar for every time an interviewee has said, "This is off the record, but I think you should know..." I might have been able to take early retirement by now. Jokes aside, I do understand, and respect, that while some confidential conversations need to be had to provide context and give me the benefit of the full picture, the information can't be published for a variety of reasons, not least of which is to protect the reputation of individuals and businesses. I allude to this in the final paragraph of the feature article on soft plastics on page 24, and those in-theknow will know what I mean.

In my 30-year career as a packaging journalist to date, I have been privy to many a riveting story, and carried many a secret, in my quest to craft content that will inform and engage our industry. I like to believe that in this time I have earned the trust of industry leaders, and as a result *PKN* gains access to the inside story on important developments.

On the record, I will say I don't always agree with what I hear; at times I can be outspoken, and have a tendency to challenge the often thinly-disguised

It was a tremendous honour to be recognised by industry peers, many of whom I count as long-standing friends and respected colleagues.



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marketing speak that comes our way in press releases. I am also known to ask the occasional hard question and push for an answer – all within the bounds of reasonableness, of course.

But my intentions are honourable: to create, with the support of the hardworking *PKN* team, a credible news channel that our industry will find helpful in its day-today business, and that will serve to promote the sheer grit, ingenuity and transformative spirit that is driving our industry forward. I strongly believe that in *PKN* we have built such a channel.

And that is a reward in itself. I am at that point in my career, and life, when I am prone to reflecting on my life's work. I count myself lucky to have worked in this interesting field for so long, based first in South Africa and then Australia, and to have travelled the world to cover trends and technology developments. In the course of this I have met, interviewed, and written about many inspiring people and forward-thinking companies.

And it was on my beat, so to speak, while out reporting at the 2024 Packaging Innovation and Design Awards ceremony, that I was caught by complete surprise when the Australian Institute of Packaging (AIP) presented me with its Distinguished Service Award for Excellence in Journalism. It was a tremendous honour to be recognised by industry peers, many of whom I count as long-standing friends and respected colleagues.

I prefer to report on the newsmakers than to be the news myself, but I've chosen to make reference to the award here because I want to thank the AIP, not only for the recognition but also for the opportunity to be an active member of the AIP community. I also want to thank the *PKN* readership, and the many people and companies who have allowed me to interview them and tell their stories. And, finally, I want to place it on the record, that it has always been, and remains, an absolute privilege to do so. ■

Lindy Hughson PKN Managing Editor & Publisher IPPO President



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Bold steps needed to reduce Food Waste in Australia

The National Food Waste Summit 2024 saw top stakeholders come together to discuss how to keep bringing the amount of food waste.

Author Nerida Kelton MAIP, Executive Director – AIP, Vice President – Sustainability & Save Food - WPO

hilst Australia's food loss and waste statistics are simply staggering, I often wonder how many people are aware of the severity of the problem and the steps they can take within their own households to help reduce the amount of food that ends up landfill.

Just to help you see the reality of food loss and waste in Australia we are looking at 7.6 million tonnes of food is wasted every year and 3 per cent of national Green House Gas (GHG) emissions.

To put this into a visual perspective Australia' food waste could fill the Melbourne Cricket Ground ten times over; and 70 per cent of the food wasted is edible.

From a financial perspective food wasted in the home costs up to \$2,500 a year, or \$50 a week for every household in Australia. From an industry perspective we have a Federal Government National Food Waste Strategy to halve food waste that goes to landfill by 2030 and when you wrap your head around the figures above this doesn't seem possible.

To drive change and achievable outcomes for the country we need food waste champions and lead-organisations to take bold steps to develop deep collaboration across the entire food system.

This is where End Food Waste Australia enters the conversation.

As the world's largest dedicated public-private partnerships of more than 100 organisations focused on ending food waste, no other voluntary commitment in the world has this many collaborative partners.

Every two years End Food Waste Australia brings together the true food waste warriors and champions at the National Food Waste Summit.

For two days we heard from some brilliants minds from across the End Food Waste Cooperative Research Centre, food rescue organisations, researchers, upcyclers, state and council departments and the peak industry organisations, that discussed the steps they are taking to shift the dial to ultimately aid the reduction of food waste that goes to landfill.

The work that is being undertaken across all areas of the food value chain, and the outcomes being delivered, truly is something to be proud of. These small steps will help achieve one third of the target by 2023.

There is also a juxtaposition in our country where we have 70 per cent of edible food being wasted and then we hear about how many people in Australia are suffering every single day with food insecurity.



The most sobering of presentations at the Summit was when Brianna Casey, Chief Executive Officer of Foodbank Australia told the attendees that 60 per cent of all food insecure households have someone in paid work and that the number one reason households struggle to put food on the table is the cost of living.

National food donation tax incentive

For several years Foodbank Australia have been championing another bold step; to establish a National Food Donation Tax Incentive.

The proposed NFDTI combines examples of successful global food donation tax policies with Australia's current tax system. It aims to incentivise businesses to donate edible food or related services to food relief organisations and in return, they will receive a tax rebate or offset.

Since the last summit there has been significant movement to make this a reality. In 2022 establishing a food donation tax incentive was a key recommendation of the House of Representatives agriculture committee's inquiry into food security and since then Opposition's charities spokesperson Dean Smith tabled a private senator's bill to establish a tax incentive to compensate farmers, wholesalers, and other businesses to donate surplus food to recuse organisations.

Modelling based on Foodbank's initial tax incentive proposal suggested 100 million extra meals could be provided to hungry Australians each year by 2030.

Over the two-day National Food Waste Summit, I was so pleased to hear about how many bold steps have been taken since the last catch up. The people I met who truly are Food Waste Warriors and Champions, are not doing anything in halves and they have the drive to create deliverable outcomes for the country.



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Key takeaways from the 2024 National Food Waste Summit

- The industry has achieved a lot in the last two years.
- Deep collaboration is happening across the value chain.
- We need more government levers

that prioritise food loss and waste policies.

- It is time to pass the Bill to establish the National Food Donation Tax Incentive.
- A measurable step is to Regulate that no food waste goes to landfill.
- The horticulture industry needs more government support as 60% of the food wasted in the country comes from this category.
- Retailers need to review their policies on fresh fruit and vegetables and work with consumers on why they



need to accept weird, wonky and misshapen produce.

- We need more Brands taking the bold step of becoming a signatory to the Australian Food Pact. What are you waiting for?
- All companies need to embed Food Waste Strategies and policies in overarching sustainability targets. Perhaps mandating food loss and waste reporting would be a bold step.
- We need to re-design our food supply chains to make them more sustainable and resilient.
- Food Waste needs to be seen and discussed, on the same level as Packaging Waste.
- Packaging that is fit for purpose and functional needs to be discussed more with consumers.
- We need to develop a long-term consumer education campaign for food waste in the households.
- Think about the language we use for households to better understand the severity of the situation.
 The 2024 National Food Waste

Summit created further momentum and collaboration within the food value chain, and I look forward to seeing what deliverables have been further achieved in two years. To all the passionate warriors and champions that are taking bold steps; thank you.

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WOMEN IN PACKAGING



Women in Packaging celebrated in style

The inaugural Women in Packaging Awards event, which took place on 21 June in Sydney, was an auspicious occasion for sharing ideas, networking with industry changemakers, and honouring outstanding leadership and contributions to the Australian packaging industry. **Navan Kaur** reports.

Above: The awards event marked an industryfirst, recognising the achievements of women in the packaging industry. **OSTED BY LINDY** Hughson, managing editor and publisher at *PKN Packaging News*, the event featured a keynote address by Danielle Colley, writer and integrative coach, and a fireside chat with Freya Marsden, chair of the Victorian Government Sustainability Fund, Chair of the Victorian Container Deposit Scheme; APCO Board member and chair of the Risk & Audit committee.

In her welcome address, Hughson spoke to the reasons behind the establishment of the awards programme, noting that in her 30-year career as a packaging journalist she has seen a marked increase in the number of women changemakers in the packaging industry, but that many of these women are not always recognised for their contribution to business success.

"There are so many remarkable, hard-working, under-celebrated women in our industry: enterprising entrepreneurs and ingenious innovators, designers with bold vision and manufacturing leaders on the pulse of sustainable production, technologists making a material difference, and elever, creative communicators who are vocalising the change as it happens.

"In devising the awards, the *PKN* team believed that if we can shine a spotlight on the achievements of the talented women in our industry, it could make a difference in their careers; and if in this process we can elevate the packaging industry as a sound and

WOMEN IN PACKAGING



Engaging keynote presenter Danielle Colley: "Build resilience" Sharing ideas with like-minded professionals. Fireside chat with Freya Marsden: "Think like a leader". Finalist and supporters gather in the Walk of Fame area. Lindy Hughson: "Let's shine a spotlight on talented women".







supportive environment for women to work in, influencing aspirant young women as they make career choices, then we will certainly have made a difference to this industry."

BUILDING RESILIENCE

Keynote speaker Danielle Colley spoke on themes of resilience, self-love, and self-compassion as keys to achieving empowered living. She emphasised four main points for fast-tracking empowerment: questioning negative thoughts, recognising that no effort is wasted, understanding that necessary resources are already available, and the importance of balance in life.

"Do I have evidence that I'm never going to be as good? Do I have evidence

to the contrary? I do. I thought of the times where I've had these attributes and used them to get what I wanted," Colley said, discussing the importance of challenging negative self-beliefs.

On the topic of career growth, Colley highlighted the value of diverse experiences as you build your career: "No effort is ever wasted. At the time, I could not see the picture but here I am in this career now. All those pieces have come together."

PASSION AND PURPOSE

Freya Marsden's fireside chat with Hughson covered career milestones, industry challenges, and the importance of credibility and mentorship in the packaging sector. Marsden shared





- Team PKN: (I-r) Jan Arreza, Sharon Amos, Tracy Yaffa, Lindy Hughson, Wayne Robinson, Navan Kaur
- 2. (I-r) Jan Arreza, Kim Berry, Julia Casey, Sharon Amos, Nathan Wardell
- 3. Industry supporters were engaged and entertained.
- **4.** Laughter was the order of the day.
- 5. Important ideas were exchanged in earnest.
- 6. Zaidee Jackson, national BDM sustainable packaging, Ball & Doggett
- 7. Cause to celebrate: Darren Grace and Marissa Altmeier
- 8. Andrea Polson, GM stakeholder engagement & communications, Licella
- 9. Sarah Sannen, head of operations, APCO
- 10. Bronwyn Voyce, founder, Civic Futures Lab and Nikki Moeschinger, MD, Brand Opus
- 11. Aleah Koerner, Woolworths









insights on the need for passion and purpose in one's work, recounting her own journey from director of policy at the Business Council of Australia to her current roles.

Marsden touched upon the challenges faced by women in the industry, particularly around credibility: "For me, there was a recurring challenge of being the youngest director and the only female director on the board. Building up credibility was vital. Taking on roles such as Chair of Risk and Audit and Finance both played to strengths and helped to gain that credibility."

The discussion also delved into the priorities of the Australian Packaging Covenant Organisation (APCO) and the Victorian Government's efforts towards a circular economy. Marsden highlighted APCO's focus on the National Packaging Targets, the development of sustainability guidelines, and collaboration with the federal government on national packaging standards.

"APCO is focusing strongly on the National Packaging Targets. We're finalising our strategy for 2030, which is a significant piece of work and potentially a game-changer for the entire system. We are working hard towards our four







key priorities of our current strategy from packaging that is designed for reduction, reuse, and recovery, through to ensuring local and global demand for Australian recycled materials meets supply," Marsden explained.

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Think like a leader, invest time in networking... and think strategically about how you can create impact in your role.

FREYA MARSDEN

Commenting on the Victorian Government's initiatives, Marsden outlined strategies to promote a circular economy for packaging, including significant investment in recycling and innovation. "The government announced its key recycling package of nearly \$340 million, including work on the difficult to recycle packaging areas, including single-use plastics. Innovation is absolutely key to packaging solutions," she stated.

Marsden also shared the success of Victoria's container deposit scheme, which has collected over 550 million containers in just six months, significantly benefiting charities and individuals. "We've just hit a container milestone. That's 55 million back to charities and into individuals' pockets," she noted.

The chat wrapped up with Marsden offering four key pieces of advice to young women building their careers: "Engage in continuous learning, think like a leader, invest time in networking including across silos, and think strategically about how you can create impact in your role."

Feedback on the event has been overwhelmingly positive, with comments about the genuinely happy atmosphere and the opportunity to break bread with like-minded professionals. The Women in Packaging Awards event not only celebrated the achievements of women in the industry but also provided a platform for sharing valuable insights on leadership, sustainability, and the future of packaging in Australia. ■





Accolades for achievers

The PKN Women in Packaging Awards event was a vibrant occasion celebrating talented, hard-working women, with winners chosen from a group of high calibre finalists, whose collective success marks positive steps forward for the packaging industry.

HERE WASA buzz of excitement in the room as the audience prepared to hear the long-awaited announcement of who would be taking home the elegant trophies created and crafted exclusively for *PKN* by Delta Global, made from a combination of FSCcertified beech and oak wood.

Another special feature of the day was the Women in Packaging Walk of Fame billboards, printed by Tango Signs and sponsored by Currie Group, displayed in the foyer and featuring each of the finalists. Guests were also treated to a gift of Natio hand cream, courtesy of tubemaker Impact International.

HALL OF FAME

Ahead of the main awards being announced, *PKN* publisher Lindy Hughson announced a special Hall of Fame Award, with the recipient nominated by the *PKN* team.

"With the inaugural *PKN* Women in

Packaging Awards, we are truly making history in our industry. To commemorate this, *PKN* is also launching the Hall of Fame Award, a prestigious accolade recognising the extraordinary contributions of women in the packaging industry," Hughson said.

The inaugural Hall of Fame Award was presented to Nerida Kelton, executive director of AIP and vice president Sustainability and Save Food for the World Packaging Organisation.

"Today we recognise and honour an individual who has demonstrated exceptional leadership within the packaging sector," Hughson said. This dedicated individual has not only excelled in her professional role but has also significantly influenced the packaging industry through her visionary approach and groundbreaking work in education on sustainability and save food packaging.

"She heads up one of our industry's peak bodies and is a senior executive

Above: The colourful Women in Packaging Walk of Fame displays were printed by Tango Signs and sponsored by Currie Group.

Below: The stunning trophies were created and crafted by the design team at Delta Global.





on a global packaging body. She volunteers her time (endlessly I might add, I don't think she ever rests) to participate in conferences and moderate forums; she consults to regulatory bodies; she is involved in developing guidelines and resources; she is a mentor to many and has long been a champion for women in packaging. She is a trailblazer and a most worthy recipient of our inaugural Hall of Fame Award."

Commenting on the win, Nerida Kelton said, "Thank you to Lindy and the *PKN* team for this very special recognition and for curating such an amazing event for women that the AIP is proud to be association partner for.

"The industry I see today is certainly not the one I started in close to three decades ago. There are so many talented, skilled female packaging technologists today, and we now have the finest and smartest examples of women in packaging coming through the industry, as proven in this awards programme."

COMPETITIVE FIELD

It was a tough task for the panel of eight judges, with the high number of entries, the impressive achievements and the depth of talent making for a highly competitive field.

Speaking on behalf of the judges, National Association of Women in Operations (NAWO) CEO Louise Weine stressed the extensive amount of time judges devoted in assessing the entries via an online platform and vigorous panel discussions, to ensure they were comfortable the process was robust.

Weine said, "We had no idea it would be this challenging, the entries surprised and delighted us, showcasing just how many remarkable achievements have been made by so many talented individuals – this bodes well for the future of the industry."





COMMUNICATIONS EXCELLENCE

This award recognises a woman who has demonstrated exceptional skills and achievements in marketing and communications, promoting packaging products, brands, and sustainability initiatives, as well as developing effective communication strategies that have made a significant impact on the Australian packaging industry.

Finalists & Winner:

- Julia Casey, Packserv
- Zaidee Jackson, Ball & Doggett
- Jessica O'Donnell, Close the Loop – WINNER
- Anita Olsen, The Brand Engineers
- Andrea Polson, Licella Holdings

• Valentyna Skyba, Result Packaging *Citation:* Jessica O'Donnell managed the campaign for the launch of Close the Loop's revamped soft plastics recycling facility with strategic prowess, uniting industry stakeholders to advance soft plastics recycling and shape the narrative around sustainable packaging in Australia.

O'Donnell said, "I was humbled to be recognised for my contributions to the industry at the inaugural Women in Packaging Awards hosted by *PKN*. Like many of the other nominees, we do so much more than our job roles when it comes to packaging – we're educators, as well as passionate advocates for innovation and change. Women are a key driving force of industry, and events like this highlight all the valuable work that is being put in every single day."

DESIGN AND BRANDING VISIONARY

The Design and Branding Visionary category recognises excellence in design strategy that promotes sustainability and circular economy thinking, and in creating visually appealing, impactful packaging that resonates with consumers and boosts brand identity.

Finalists & Winner:

• Amber Bonney, The Edison Agency

• Helen Chapman, Horse & Water • **Pippa Corry, philo & co – WINNER** The award was co-presented by Platinum Sponsor Amcor's ANZ vice president and general manager, Brendan Thomas. Pippa Corry was unable to attend as she was in the UK getting married, but her business associate Angela Spindler of Depot Creative picked up the award on her behalf.

Citation: Pippa Corry is on a mission to 'simplify circularity' through her visionary packaging design and brand strategy. She has helped transform packaging by optimising pack sizes to minimise waste while enhancing brand appeal and improving sustainability reporting and communication for brands such as Bulla, Freedom and Joey Games.

Pippa Corry said, "I founded philo& co with the mission to help change how we design packaging for the better, and it's an honour to see my commitment to deliver more sustainable and circular outcomes for design agencies and brands recognised. Thank you to *PKN* for highlighting the incredible work being done by women in our industry."

INNOVATION CHAMPION

This award recognises women who have made a significant impact on the Australian packaging industry through bringing innovative solutions to market that promote sustainability and circularity.

Finalists & Winner:

- Fonny Chang, Woolworths
- Hannah Glover, Close the Loop GroupJoanne Howarth, Planet Protector
- Group WINNER
- Megan Schutte, Detpak *Citation:* Joanne Howarth's develop-

Citation: Joanne Howarth's development of the award-winning Woolpack







From top:

Louise Weine, CEO of NAWO, spoke on behalf of the judges.

Nerida Kelton, Hall of Fame, presented by Lindy Hughson.

Angela Spindler accepts the Design & Branding Visionary award on Pippa Corry's behalf from Amcor's Brendan Thomas.

Jessica O'Donnell, Communications Excellence

Joanne Howarth, Innovation Champion



WOMEN IN PACKAGING





innovation, an alternative to expanded polystyrene for insulated packaging using 100 per cent Australian wool, has seen Woolpack's widespread adoption, attracted investment in local manufacture, while championing circularity in the industry.

Joanne Howarth said, "I am very humbled, but really excited to win the Innovation Champion at the inaugural Women in Packaging Awards. To be part of this community where every single woman is giving her best is really inspiring. Impact can only be achieved through collaboration. Thank you to *PKN* and to Lindy Hughson for giving us such an outstanding platform to tell our stories."

MANUFACTURING LEADER

The Manufacturing Leader category honours achievements such as optimising production processes, improving quality control, enhancing efficiency, increasing sustainability and fostering a culture of innovation and safety within the manufacturing environment.

Finalists & Winner:

- Ellie King, Orora Group WINNER
- Prenola Naidoo, Detmold Group
- Nina Nguyen, Pakko
- Fernanda Reis, Sealed Air
- Samantha Saunders, HMPS
- Charlotte Terris, Pernod Ricard Winemakers

Citation: Ellie King pioneered the establishment of plant operations at Orora's Gawler glass recycling facility, optimising processes, increasing recycled content utilisation, while prioritising technical capability and modern manufacturing to advance circularity in Australian manufacturing.

Ellie King said, "It's fantastic to win and be acknowledged – I'm a little bit bashful about it to be honest. The award really reflects the work the whole team does at Gawler across the entire site and I'm proud to be able to represent them. It's also a privilege to win in such a competitive field filled with some really talented people. Thanks to *PKN* for a great event and initiative and thanks to my team and Orora."

PACKAGING TECHNOLOGY LEADER

The Packaging Technology Leader award celebrates achievements in developing, driving and implementing advanced packaging technologies, processes, and solutions that have had a significant impact on the industry.

Finalists & Winner:

- Marissa Altmeier, Pernod Ricard Winemakers
- Nayeleh Deirram, Amcor Flexibles – WINNER
- Rebecca Kersey, APCO
- Rackel Reis, Amcor Flexibles

Citation: Nayeleh Deirram introduced an innovative antistatic packaging solution for bulk milk powder. Her collaboration with the Amcor Albany team resulted in a specialised film and set a new standard for safety, compliance, and sustainability in the dairy industry.

Nayeleh Deirram said, "I am deeply honoured. This recognition as a member of Amcor in the Packaging Leader category underscores the dedication and innovation of our entire team. I am continually inspired by the fantastic work of women in this industry, whose contributions are driving the future of packaging technology and sustainability."

SUSTAINABILITY LEADER

The Sustainability Leader award honours women who have developed and delivered initiatives around reducing packaging waste,



Top left: Ellie King, Manufacturing Leader, with Daniel Harris.

Top: Nayeleh Deirram, Packaging Technology Leader

Above: Marissa Altmeier, Sustainability Leader promoting recyclability, advocating for eco-friendly materials, or implementing circular packaging practices.

Finalists & Winner:

- Marissa Altmeier, Pernod Ricard Winemakers WINNER
- Julia Kay, Great Wrap
- Conny Gibson, Woolworths and Arnott's
- Katharina Lennie, Sealed Air
- Rebecca Percasky and Kate Bezar, Better Packaging Co.
- Simone Thomassen, Ego Pharmaceuticals
- Liza Vernalls, Yates

Citation: Marissa Altmeier led the 'Going Hoodless' campaign which saw the removal of polylaminate (aluminium) hoods on a selection of Pernod Ricard's sparkling wine bottles across eight SKUs, diverting four tonnes of waste from landfill, streamlining production, and simplifying recycling for customers.

Marissa Altmeier said, "On behalf of Pernod Ricard Winemakers, and my entire procurement team, I'm honoured to receive the Sustainability Leader Award for our 'Going Hoodless' sustainability initiative. This was a positive contribution to our packaging and circular targets that form part of our Good Times from a Good Place sustainability and responsibility roadmap."

Industry steps up to support women leaders

For a first-time programme and event, the PKN Women in Packaging Awards enjoyed a gratifying level of support from the industry, with a strong turnout on the day.

DDRESSING EVERYONE WHO got behind the event, *PKN* Publisher Lindy Hughson said, "As many of you innovators and entrepreneurs in the room know, it takes a leap of faith – and then some – to bring to market a new concept, and certainly we could not have delivered this programme without a 'little help from our friends'. We secured strong industry support, and we thank the sponsors, our association partner AIP, the judges, and the companies who nominated their top women achievers most sincerely for investing in this initiative."















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Australasia's packaging best and brightest shine







From top:

A night to remember for the PIDA 2024 winners, now eligible to enter the WorldStar Packaging Awards.

Emcees with style: The inimitable Sally Williams and Zaidee Jackson.

'Unusualist' Raymond Crowe provided superb entertainment.

It was a night to remember for the large contingent of Australia's packaging professionals who gathered at a gala dinner in Sydney on 16 August to witness the annual PIDA Awards presentation, recognising companies and individuals who have excelled in their respective fields. **PKN** was there.

CITEMENT WAS IN the air at the packed Grand Ballroom of the Shangri-La Hotel in Sydney, with 220 guests eagerly awaiting the start of the awards presentation.

AIP president John Bigley gave a warm welcome to what he called the 'Packaging Olympics' for Australasia, and likened Australia and New Zealand's combined success in the Olympic medal tally to the region's success in the WorldStar Awards, where for the last three consecutive years we have placed in the top three countries for number of awards.

Then it was time for co-emcees Sally Williams, Choice for Life founder, and Zaidee Jackson, national BDM Sustainable Packaging at Ball & Doggett, to get the show started, sharing the key features of the winning packaging solutions and providing lively repartee with the winners as they came on stage.

A highlight of the evening was an entertaining display by 'unusualist' Raymond Crowe, who made a jacket sway to his rhythm as lithely as a ballroom dancer, gave participants Shannon Doherty and Malcolm Davies new voices with his ventriloquist skills, and taught the audience a captivating shadow puppet routine.

The now well-established Australasian Packaging Innovation & Design (PIDA) Awards, coordinated by the AIP, are also the exclusive feeder programme for Australia and New Zealand for the prestigious WorldStar Packaging Awards run by the World Packaging Organisation.

All 2024 PIDA winners will be automatically eligible for entry into the 2025 WorldStar Packaging Awards competition.

In this year's competition there were six company awards, four special awards, and five individual award categories. While winners are listed in the pages that follow, a comprehensive overview with more detail on gold winners is available at www.packagingnews.com. au/latest/australasia-s-packaging-bestand-brightest-shine.

FOOD PACKAGING

With the food industry the biggest end-user of packaging, this was a highly contested category and, of course, entries demonstrated a strong focus on sustainability, with paperisation, material reduction, recycled content, recyclability and reusability coming to the fore.

Two High Commendations were awarded to Bars To Paper Wrap by Mars Wrigley Australia;

and Woolworths Pad-free rPET Trays with 'Leave Attached' Film for kerbside recycling by Pact Group, Woolworths and Hilton Foods.

Two Bronze Awards went to Masterfoods Squeezy PET Sauce bottles by Wellman Packaging and Mars Food; and Deli Cuts by Don Smallgoods; while the Silver Award went to Amorette Premium Mandarins Paper Bag by Costa Group and The Packaging Hippie.

Topping the category with the Gold Award, was koor by Jean-Francois Roiron, a "refillable, reusable and more sustainable alternative" to single-use plastic pouches. The judges described koor's design as "ingenious" - it ensures continuous reusability and the replaceable components extend the packaging's lifespan. When koor eventually reaches the end of its journey, its recyclable materials can be responsibly processed.

BEVERAGE PACKAGING

Recyclability, refillability and use of PCR recycled content weighed in contestants' favour in this category.

The winner of the Bronze Award was

Left: The PIDA 2024 Beverage Packaging Design Gold winner is the Integrally Moulded Handle (IMH) bottle by Integrated Plastics.



Thermocup by Wellman Packaging, while the Silver Award went to Fleurieu Milk Company's Refillable Glass Bottle by Cutler Brands.

And, taking home the Gold Award, was the Integrally Moulded Handle (IMH) bottle by Integrated Plastics.

Integrated Plastics' IMH PET bottle lays claim to being the world's first PET bottle with an integrally moulded 'through' handle. The IMH bottle can be designed to replicate existing packaging designs but made from fully recyclable, 100 per cent PCR compatible food grade PET/rPET polymer, with the additional benefit of requiring no separation at the recycler.

Above: The judge's said koor's ingenious design ensures continuous reusability and the replaceable components extend the packaging's lifespan.

Below: Health, Beauty & Wellness Packaging Design Gold winner - Only Good Hand & Body Wash by Apex Brands from New Zealand.





HEALTH, BEAUTY & WELLNESS

Consumer convenience (ease-of-use) coupled with sustainability propositions that align with consumers' values around personal wellbeing and the wellbeing of the planet were evident in the entries in this category.

The Bronze Award went to 100% Paper Sachet for BrocShot by Close the Loop; while the Silver Award went to Ezypour + Refill by Thankyou and Caps & Closures.

Gold winner was Only Good Hand & Body Wash by Apex Brands from New Zealand.

The bottle design, material and finish have been carefully considered utilising a range of different HDPE options, such as sugar cane HDPE and recycled HDPE across all products. All hand washes are available in a 600ml refill format. The pump lid and mechanism has also been designed for multiple repeat uses. The simplistic bottle and artwork design combined with the company's desire to remove single-use plastic wherever possible, led to the artwork being screen printed directly on to the bottle, removing the need for a plastic label.

DOMESTIC & HOUSEHOLD

Innovative functional design focused on ease of use (especially ease of dispensing), with sustainability factors also coming into play with a focus on recyclable material and reusable containers.

Two High Commendations were awarded to EzyLug + Coconut Oil by Melrose and Caps & Closures; and Zero Triple Strike Garden Weedkiller Concentrate by Yates.

The Bronze Award went to Green Action Dishwashing Liquid 500ml by TrendPac; while the Silver Award went to Whistler - Avian Intelligence

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Birdfood Range for Fibrecycle by Zipform Packaging.

And, picking up the second Gold Award win of the night for koor, was entrepreneur Jean-Francois Roiron. For this category koor's unique design elevates reuse and redesign principles, minimises single-use plastic and creates a sustainable solution.

LABELLING & DECORATION

Entrants in this category demonstrated the value of artistry and aesthetics in packaging design, along with interactive connectivity, to engage the consumer in the brand story while driving home the sustainability credentials of the packaging.

The Bronze Award went to Art Series and Indigenous Art Series BioCups by BioPak; while the Silver Award went to Sealed Air Personalised Smart Pouch by Sealed Air New Zealand.

Taking out the Gold Award was Whistler – Avian Intelligence Birdfood Range for Fibrecycle by Zipform Packaging.

The pack consists of over 90 per cent



fibre content, including more than 60 per cent post-consumer recycled content, which in conjunction with a water-based adhesive and paperboard base creates a primary pack which is kerbside recyclable.

To heighten consumer engagement, a QR code was also integrated onto the back of pack to direct consumers to the Whistler Website.

The design is a celebration of the brilliance of birds. Their noise, movement and song are captured through a



dynamic radial illustration of leaves, seeds and musical notes that burst from the brandmark.

OUTSIDE OF THE BOX

The PIDA Outside of the Box category has been established for miscellaneous packs and materials that are not included in any other category. In this category, functionality and structural

> integrity is the order of the day, with product protection a primary focus, but sustainability coming through strongly in material choices.

> The Silver Award went to PPI Coffee Tray by Production Packaging Innovations – Azadeh Yousefi and Karl Joyce.

> The Gold Award was won by bouncee – Reusable Insulating Crates by ICEE Technology Group.

The bouncee crate is the first reusable patented

mono-composite EPP alternative to single-use insulated packaging developed, designed and made in Australia. It's a collapsible crate for short-transit perishable logistics. It can replace most single-use insulated packaging, increases shelf life, improves temperature control and safety, and ensures food or pharmaceuticals are not lost to waste.

MARKETING DESIGN

The PIDA Marketing Design category recognises that emotional connection to packaging becomes a key asset of the brand to communicate, surprise, enchant and engage with the consumer, creating a different experience of usability.

The Silver Award went to EzyPour + Refill by Thankyou and Caps & Closures.

And, topping the category with the Gold Award was Premium Grapes Paper Bunch Bag by Costa Group and The Packaging Hippie.

> The synergy between the recyclable paper material and the structural design of the paper-based mesh window enhances the overall aesthetic and functional quality of the packaging. This combination not only supports the weight and volume of the grapes, but also

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Top: Two Golds in the bag for innovator Jean-Francois Roiron for his koor design. Pictured here with co-MC Sally Williams.

Above: Labelling & Decoration Design Gold – Whistler Avian Intelligence Birdfood Range for Fibrecycle by Zipform Packaging.

Below: Outside of the Box Design Gold winner – bouncee's CEO Hamish Hingston with co-MC Zaidee Jackson.



contributes to the product's premium presentation on store shelves.

The front of the pack prominently displays the eco credentials of the packaging. By highlighting these features in a consumer-facing manner, the packaging directly communicates the brand's commitment to sustainability and environmental responsibility.

ACCESSIBLE & INCLUSIVE DESIGN

The PIDA Accessible & Inclusive Packaging Design Award recognises packaging that is accessible, intuitive, easy-to-open and innovative.

The Silver Award went to EzyLug + Coconut Oil by Melrose and Caps & Closures.

Deli Cuts by Don Smallgoods won the Gold award, for its innovative and intuitive flow wrapped (envelope pack) with reseal functionality.

The secondary seal and reseal functionality is secured on the reverse of the pack with a resealable label with clear instructions, in accessible font size, on how to open and close the pack for optimal freshness, and removing the

need to decant the product into sealed containers or using secondary plastic for wrapping in the moisture and flavour.

The pack is easy to hold, control and

manoeuvre. The opening does not require excess number of actions to open; does not cause pain or discomfort; and there are no sharp edges or awkward hand movements required. No tools are required to open the pack.

SAVE FOOD PACKAGING DESIGN

The Save Food Packaging Design Special Award recognises companies that are working to minimise or prevent food waste from paddock to plate using innovative and intuitive design features that can contain and protect, preserve and extend shelf life, all the while meeting global sustainable packaging targets.

A High Commendation was awarded

ALTAN NEW DELLICUTS-DELLICUTS-DELLICUTS-MOREE SMOREE SMOREE

Top: Marketing Design Gold winner – Premium Grapes Paper Bunch Bag by Costa Group and The Packaging Hippie.

Above: Accessible & Inclusive Packaging Design Gold – Deli Cuts by Don Smallgoods. to Deli Cuts by Don Smallgoods (which also won gold in the Accessible & Inclusive Design category).

The Bronze Award went to Dutch Cream Potatoes Red Gem by Red Gem Packers & Growers and The Packaging Hippie; while the Silver Award went to Naked Rivals.

And, topping the category with the Gold Award was Cryovac Flexprep Portion Dispensing Pouches for McDonald's Australia by Sealed Air Corporation (recently rebranded as SEE).

FlexPrep pouches are designed to be used with a dispensing gun to dispense

sauces and other condiments in precise portions, reducing the risk of overpouring or waste. The desired portion size can be adjusted via the dispenser, which is easy to use, reduces prep time and provides up to 98 per cent yield – a significant improvement versus rigid containers. The dispenser system also limits the product's exposure to air, so



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waste due to oxygen related spoilage (off colour / flavour) is minimised.

The pack is lightweight and reduces packaging to landfill by 80 per cent.

SUSTAINABLE PACKAGING DESIGN

The Sustainable Packaging Design Award recognises companies that have developed innovative packaging solutions that incorporates sustainability considerations. Due to the high number of entries, the judges separated the winners into seven subset categories:

Plastics to Fibre Transition

The Gold winner is Bunzl Workwear Packaging by Bunzl Safety and Lifting.

Bunzl Safety & Lifting redesigned over 2000 SKUs in its Mack workwear range to improve overall packaging sustainability in line with 2025 National Packaging Targets.

The two primary packaging components carried by all garments were a poly bag and swing tags, and these have been replaced by paper sleeves and a single paper tag attached with a renewable cotton cord respectively.

The secondary packaging was also reviewed. Solvent-based ink on all cardboard boxes was replaced with water-soluble ink, and the mobius loop was added to the cardboard cartons and paper sleeves to inform consumers on the recyclability.

Plastics Reduction

The Plastics Reduction Gold winner is Maggi Mug Noodles 4-Pack by Nestlé Australia, a first-to-market product for the noodles snacking category in Australia.

Knowing that over half of Australians eat instant noodles in a cup or bowl at home was key to driving Nestlé's efforts to provide an alternative format to the on-the-go convenience of Maggi Cup Noodles, while reducing virgin

plastic use. By removing the large plastic cup traditionally found on Maggi Cup Noodles, Maggi Mug Noodles delivers



virgin plastic reduction – using 26 tonnes less virgin plastic per year, and 83 per cent less plastic packaging per serve.

The remaining packaging components – the cardboard box, wrappers and tastemaker sachet – have been designed to be recycle ready.

E-Commerce

The Gold winner is Korrvu Retention for Australia Post by Sealed Air Corporation and Australia Post.

Australia Post delivers more than 500 of its branded single pack and twin pack bottled wine parcels daily. Korrvu Retention has been adopted by Australia Post as an alternative to traditional packaging materials like polystyrene and oversized bottle nest boxes.

Korrvu Retention packaging consists of a 100um PE film adhered to foldable carton board that acts as a retention frame, holding the product securely in place. The retention system helps protect fragile items from damage during transit by preventing movement within the package, while Korrvu's sleek design eliminates the need for

void fill packing peanuts, offering both protection for the product and environment. **Top:** Save Food Packaging Design Gold – Cryovac Flexprep Portion Dispensing Pouches for McDonald`s Australia by Sealed Air Corporation.

Above: Gold for Plastic to Fibre Transition – Bunzl Workwear Packaging by Bunzl Safety and Lifting.

Compostable

The Gold winner is Home Compostable Container Range by BioPak.

The Aqueous Home Compostable Container range (Aqueous lined BioBoard) is made with FSC-certified paper. By switching to an Aqueous coating from a PLA lining, the thickness of the container has been reduced from 30gsm to 8gsm, making the end product both sturdy and lightweight.

The range is certified home compostable to Australian Standards (AS5810) and will be labelled (currently pending) with the ABA home compostable logo and text –

clearly indicating it is suitable to break down in a home

compost environment.

EPS Replacement

The Gold winner is EPS Replacement Prawn Carton by Tassal Group and Visy Industries, a fibre-based alternative to EPS solutions.

Tassal's prawn box, manufactured by Visy, is made from paperbased materials that are

kerbside recyclable. Locally sourced PE film is laminated to the paper for functionality and provides a barrier against wet conditions. Origami-style folded corners make the box both strong and leak proof. The box is designed with FSC-certified materials with 70 per cent recycled content and meets ISO 14021 for recyclability.

Recyclability Initiative

A High Commendation was awarded to Birds Eye Steamfresh 750g by Simplot Australia.

There were two Bronze winners – Thermocup by Wellman Packaging; and Woolworths Pad-free rPET Trays with 'Leave Attached" Film for kerbside recyeling by Pact Group, Woolworths and Hilton Foods. The Silver winner was QV Face Range by Ego Pharmaceuticals.

The Gold winner is Masterfoods Squeezy PET Sauce Bottles by Mars Food and Wellman Packaging, which

From far left:

Gold for EPS Replacement – Prawn Carton by Tassal Group & Visy Industries.

Gold for Recyclability – Masterfoods Squeezy Sauce bottle by Mars Food and Wellman Packaging.

Gold for Plastic Reduction – Maggi Mug Noodles 4 Pack by Nestlé Australia.





are to be converted over to 100 per cent recycled PCR rPET.

Bottle weights for the new Masterfoods Squeezy PET Bottles are 15.5g lighter for a 500ml PET and 4.5g for the 250mL PET.

Based on current volumes, deployment of PET bottles in both 250ml and 500ml sizes delivers a saving of ~18 per cent in plastic used to produce bottles for the current range.

The new bottles deliver substantial sustainability dividends towards the 2025 National Packaging Targets and beyond including: bottles that are 100 per cent recyclable; maximum chance of resource recovery in the MRF for return to bottle making as rPET PCR; extreme lightweighting saving over 38 per cent plastic in the 500ml PET bottle vs its LDPE predecessor; and clear, unpigmented PET used as most suitable for PCR recovery.

Wellman Packaging says that if this PET bottle was used for the 50 million or so LDPE bottles consumed each year for tomato and BBQ sauce, it would save over 900 tonnes of plastic.

Recycled Content & Lightweighting

The Bronze winner is Don Smallgoods 100% rPET Tray by Verix and Martogg Group; while the Silver went to Starward Nova by Starward.

The Gold winner is Green Action Dishwashing Liquid 500ml by TrendPac, made from 100 per cent recycled mono-material PCR PET, ensuring it is fully-recyclable at the end of its lifecycle.

The design offers a 25 per cent reduction in bottle weight, equating to a **Above:** Sustainable Packaging

Design, Gold for E-Commerce – Korrvu Retention by SEE & Australia Post. 10g weight reduction. This reduction translates to saving 12 metric tonnes of plastic per year, resulting in a reduction of over five metric tonnes of CO2 equiva-

lent emissions annually.

By using 100 per cent rPET the pack offers a significant reduction of 60 metric tonnes of CO2 equivalent compared to virgin PET. The clear, unpigmented design maximises material recovery and enhances the value of recycled PET. Additionally, the cap is made from unpigmented plastic.

The label uses acrylic adhesive, which releases the label during the caustic washing process, facilitating the recycling of the bottle.

> Far left: Compostable Gold for Paper BioBowl Paper Lid by BioPak; Left: Recycled Content Gold for Green Action dishwash liquid bottle by TrendPac.





Top people in packaging

The individual awards at the PIDA presentation are always a highlight of the evening, with packaging professionalism and contribution recognised across the board.

ROM A FIELD of strong contenders, the 2024 Packaging Technologist of the Year was announced as Nicholas Campbell, general manager Operations & Technical at Wellman Packaging.

In his role at Wellman Packaging, Campbell is hands-on with a technical and operations focus for key accounts, especially for new design projects, but also leads a team of project engineers, technicians, planning staff and operations team members.

Described as a packaging professional of extremely high calibre in all facets of his work, he embodies the definition of integrity and is demonstrative and demanding of excellence in thought and action, according to his employer.

The 2024 Young Packaging Professional of the Year winner is Dr Ruby Chan, project researcher at RMIT University. Chan's current research relates to sustainability, focusing on save food packaging design and the integral role it plays in reducing food loss and waste, with much of this research connected to the Reduce program of End Food Waste Cooperative Research Centre (CRC).

From design thinking to data analytics, the development activities Ruby has undertaken have equipped her with skills that are essential in her role as an early career researcher working in the space of food waste and packaging.

While Chan has only just started her career, the AIP believes she has already left an indelible mark on the industry, and the Institute looks forward to seeing what she achieves next.

The Industry Packaging Professional



of the Year went to Bryan McKay, head of packaging at Woolworths Group, and a Fellow of the AIP.

McKay has been at the forefront of packaging innovation and sustainability in the FMCG and retail industry for 30 years, having led the packaging development teams at Campbells/Arnott's Asia Pacific, Cerebos Foods ANZ, Goodman Fielder ANZ, and most recently at Woolworths Food Company (WFC).

In all of these companies McKay's strategies delivered category-leading, Australian-leading and often world-leading achievements. This has required innovation, collaboration, influencing (both internally and externally to the organisations McKay worked for) and risk taking.

The AIP said it is is proud to see one of its finest Fellows become the 2024 Industry Packaging Professional of the Year. ■

More detail on each of these winners is listed under each PIDA 2024 category on the PKN website. **Above left:** Dr Ruby Chan, project researcher, RMIT – Young Packaging Professional of the Year.

Above: Bryan McKay, head of packaging, Woolworths Group – Industry Packaging Professional of the Year.

Below: Gaining education today to drive change tomorrow (I-r): Manpreet Kaur Grewal, Camilo Serrano, Angela Hanson.

Below left: Packaging Technologist of the Year is Nicholas Campbell of Wellman Packaging.

Scholarship winners

The Australian Bioplastics Association and AIP partnered to offer scholarships to make it possible for three individuals to further their packaging studies.

The Certificate in Packaging Scholarship went to Manpreet Kaur Grewal, product technologist at MSAC Solutions.

As a qualified food technologist, Grewal is particularly intrigued by the complexities of food packaging, where sustainability, food safety, and cost considerations intersect.

In the next five years, Grewal envisions herself thriving as a packaging technologist specialising in food packaging. Equipped with a deeper understanding of packaging materials and their implications for sustainability, product integrity, and food waste reduction, she aims to become a trusted advisor capable of recommending optimal packaging solutions.

The Diploma in Packaging Technology Scholarship went to Angela Hanson, packaging technologist at Tip Top.

Hanson believes that the scholarship will assist her in developing professionally and grow within her role. She wants to add more value to GWF in reaching its goals and being a champion of sustainability.

This year, the AIP has granted one additional Diploma in Packaging Technology scholarship under the AIP President's Award, which was presented to Camilo Serrano, packaging engineer at Don KRC.

As a mechanical engineer, Serrano believes the Diploma in Packaging Technology will give him the tools to not only better understand the Australian packaging industry, but also provide him with the technical knowledge necessary to make Don Smallgoods a role model in the food manufacturing industry and circular economy.





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