

MESSAGE FROM THE CHAIRMAN

Well another year has just flown by and before we all begin to wind down I would like to take the opportunity to reflect on what I believe has been a milestone year for the APPMA.

At our Annual General Meeting in September the objective of the APPMA to 'Promote, integrate and foster participation and development within the Australian Packaging and Processing Industry' was reconfirmed. Remaining relevant by delivering genuine value to our members and the industry as a whole remains our benchmark of success. So what have we achieved in 2014?

The launching of Packaging and Processing Week in partnership with the Australian Institute of Packaging (AIP) was a resounding success. The additional technical and education forums which specifically focused on packaging machinery by key International guest speakers at the AIP National Conference in July was a great launch to what I am sure will continue to grow and benefit both AIP and APPMA members moving forward.

With Packaging and Processing Week complementing our existing Awards of Excellence and Scholarship programs the APPMA's commitment to education has taken a major step forward. Plans to expand the technical forums and other education activities in 2015 are already in place.

Member dinners and other APPMA networking event attendances hit an all time high. Feedback from attendee's regarding the quality of the guest speakers, topics and venues was extremely positive with some great ideas provided for future events.

Our Membership numbers continue to grow with the signing of 16 new members in 2014, reinforcing that the Association is continuing to grow and more importantly our commitment as a board to stay relevant to the industry. A special welcome to those new members and thank you to all members for your continuing support of your association.

AUSPACK 2015, our marquee event, is on track to be even bigger and more successful than 2013. Further consolidation of our alliance partnerships with the AIP, PPMI (USA) and PPMA (UK) continue to provide opportunities to deliver increased value and support to the Australian Packaging and Processing Industry and our members.

I would like to take the opportunity to thank my fellow Board members for their support and contribution during the year and everyone else involved in making 2014 another successful year. I wish you all a very happy and safe Christmas and New Year. I look forward to seeing you all in 2015.



Mark Dingley
Chairman

SIMPLOT MANAGING DIRECTOR SPOKE AT APPMA AGM





APPMA EVENTS FOR 2015

Please mark the following APPMA Members dinners in your calendar. The APPMA Board members would like to extend a complimentary invitation to each member company to join us for each dinner. The invitation extends to your staff and colleagues as this is a relaxed networking opportunity for like-minded packaging professionals.

VICTORIA MEMBERS DINNER	VIC	NATIONAL TECHNICAL FORUMS	VIC
When: Tuesday 10th of March Where: Gardens Room 2&3 Level 1, Crown Towers 8 Whiteman St, Soutbank VIC 3006		When: 24th to the 26th of March Where: Melbourne Convention & Exhibition Centre www.appma.com.au	
AUSPACK 2015	VIC	APPMA INDUSTRY EXCELLENCE AWARDS	VIC
When: 24th to the 27th of March Where: Melbourne Convention & Exhibition Centre www.auspack.com.au		When: 25th of March Where: Crown Complex, Melbourne www.appma.com.au	
SYDNEY MEMBERS DINNER	NSW	BRISBANE MEMBERS DINNER	QLD
When: Tuesday 14th of April Where: Blackwattle Room 1&2 ParkRoyal Darling Harbour 150 Day Street, Sydney 2000		When: Tuesday 14th of July Where: Prive249 Sofitel Brisbane Central 249 Turbot St Brisbane 4000	
AGM/MEMBERS DINNER	VIC	SOUTH AUSTRALIA MEMBERS DINNER	SA
When: Tuesday 8th of September Where: Sea Life Melbourne Aquarium Cnr King Street & Flinders Street. Melbourne CBD		When: Tuesday 10th of November Where: Adelaide 2&3 The Playford Adelaide 120 North Terrace, Adelaide SA 5000	



Australian Events of Interest

All APPMA Members can attend any of the following events in Australia at discounted rates.

LABELLING & MATCHING THE LABEL WITH THE PACKAGE HALF-DAY TRAINING COURSE	NSW	FOOD SAFETY-PACKAGING STANDARDS & REGULATIONS HALF-DAY TRAINING COURSE	VIC
When: Wednesday the 11th of March Where: Oatlands Golf Course Club House www.aipack.com.au		When: Wednesday the 22nd of April Where: Viewpoint Centre www.aipack.com.au	
2015 FOOD MAGAZINE AWARDS	NSW		
When: August Where: TBA			



International Events of Interest

 PACK EXPO EAST February 16-18, 2015 Philadelphia, PA USA <small>ADVANCING PROCESSING & PACKAGING</small>	16th to 18th February Philadelphia, PA, USA www.propakvietnam.com	 PROPAK VIETNAM 2015 <small>WWW.PROPAKVIETNAM.COM</small>	31st March to 2nd April Vietnam www.propakvietnam.com
 PROPAK ASIA 2015	17th to 20th June Aisa www.propakasia.com	 PROPAK CHINA 2015	15th to 17th July China www.propakchina.com
 PROPAK MYANMAR 2015	17th to 19th September Myanmar www.propakmyanmar.com	 PACK EXPO PHARMA <small>CO-LOCATED</small> <small>September 28-30, 2015 • Las Vegas, Nevada USA</small>	28th to 30th September Las Vegas Nevada, US www.packexpo.com
 PPMA SHOW 2015	29th September to 1st October PPMA Show UK, NEC Birmingham www.ppmashow.co.uk		





APPMA WELCOMES NEW DIRECTOR



The Australian Packaging and Processing Machinery Association (APPMA) recently announced that they have welcomed a new Director to the board, Samantha Saunders. Samantha Saunders is the General Manager of Integrated Machinery, which is located in Melbourne. Integrated Machinery have been manufacturing pallet wrapping equipment in Australia for twenty-five years. Samantha has twenty years' experience in the packaging industry, ten years at Amcor and ten years within the Integrated Packaging Group, holding a number of Commercial and Management roles.

According to Samantha 'Joining the APPMA board will allow her the opportunity to help promote the packaging and processing industry that she has been a part of for the last twenty years.'

"I hope to encourage new members to join the APPMA, foster relationships between existing members and work with my fellow Board members to strengthen the APPMA for the benefit of current and future member companies."

Samantha Saunders was elected to the Board at the APPMA AGM September 2014. The APPMA Board welcomes Samantha Saunders and looks forward to working with her.

AFGC REPORT - STATE OF THE INDUSTRY

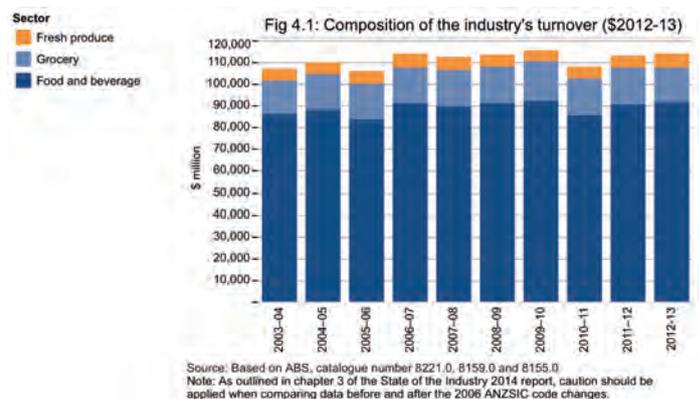


The AFGC State of the Industry 2014 report which is the sixth in series consists of extensive set of historical and updated data which collectively describe the food and beverage, grocery manufacturing and fresh produce sector. The report highlights the important contribution the sector makes to the Australian economy. In 2012-13, the food and beverage, grocery manufacturing and the fresh produce industry had a total turnover of \$114 billion; food and beverage processing contributed \$91.6 billion, grocery manufacturing contributed \$16.2 billion and fresh produce \$6.2 billion. The industry represents 28.9 per cent of the total Australian manufacturing industry turnover. In 2012-13, the food, beverage and grocery manufacturing industry employed 299,731 people, representing about 33.7 percent of all manufacturing industry jobs.

Total employment consisted of 220,500 people employed in food and beverage manufacturing; 30,529 employed in grocery manufacturing and 48,936 people employed in the fresh produce sector. This diverse and sustainable industry is made up of over 27,469 businesses consisting of some of the largest globally significant multinational companies to small and medium enterprises.

The food and beverage, grocery manufacturing and fresh produce industry accounts for over \$55.9 billion of the nation's international trade. Australia's trade deficit in this industry is \$1.8 billion, with total imports in 2013-14 valued at \$28.8 billion and exports valued at \$27 billion. The Industry spent \$541.8 million on research and development and \$3.1 billion on capital investments to improve business productivity.

To learn more about the food and grocery manufacturing industry, please download our State of the Industry Report or view interactive graphs highlighting the industry trends.



[Click here to download full report](#)



APPMA EXHIBITED AT PACK EXPO INTERNATIONAL



PACK EXPO PARTNER PROGRAM

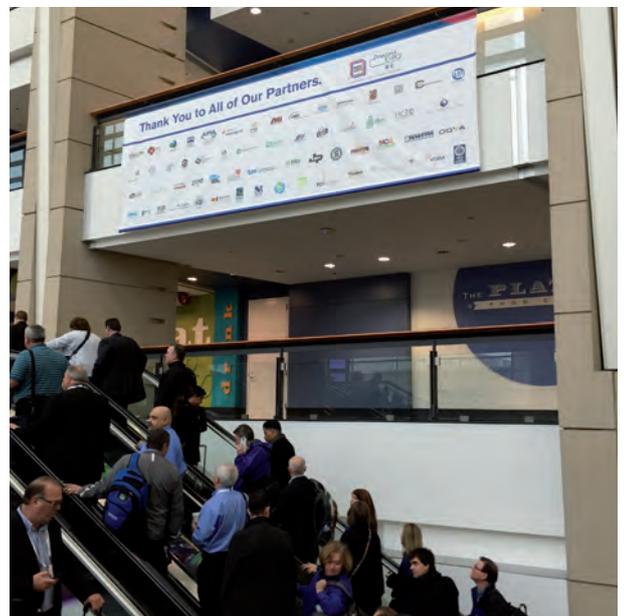
Advancing Industry Alliances



As a part of the Allied Association Pavilion the APPMA recently attended PACK EXPO International in Chicago.

Packaging and processing professionals gathered in Chicago in early November for PACK EXPO International and Pharma EXPO 2014, the largest packaging and processing trade show in North America. With preliminary figures topping 48,600 attendees, show owner and producer PMMI — The Association for Packaging and Processing Technologies — anticipates recording a 6.5 percent attendance jump over 2012. The four-day event, Nov. 2–5, covered more than 1.2 million net square feet (nsf) of exhibit space in McCormick Place with 2,352 exhibiting companies — an increase of more than 19 percent for exhibiting companies from PACK EXPO International 2012.

The APPMA would like to take this opportunity to acknowledge the PMMI, their US sister association for extending the invitation to be a part of their exhibition once again. Stay tuned for more news from the PMMI cooperation in the not-too-distant-future.



UPGRADE YOUR EQUIPMENT TO UPSCALE YOUR BUSINESS

Coding errors, machine break-downs and inspection issues can lead to halts in production costing tens of thousands of dollars, so eliminating the risk of these issues occurring is critical to an operations bottom line. Upgrading obsolete technologies used for coding and labelling as well as inspection equipment can serve to increase operational efficiency, eliminate waste and reduce downtime. This free whitepaper discusses 5 costs of using inefficient product ID and inspection equipment, what to consider when upgrading, and solutions available from Matthews Australasia.

[Click here to download white paper](#)





PACK EXPO PARTNER PROGRAM

Advancing Industry Alliances



AUSTRALIAN DISTRIBUTION OPPORTUNITIES FROM PACK EXPO

During PACK EXPO International the APPMA was approached by a number of companies looking to explore whether any of their members are interested in establishing an Australian distribution agreements with them.

Should your company have any interest in exploring any of the distribution opportunities below further please contact Nerida Kelton at the APPMA on nkelton@appma.com.au for further details on each company.



DOUGLAS

For nearly 50 years, Douglas has provided customers with high-quality automated packaging solutions for paperboard, corrugated, and shrink-film. They specialise in the design and manufacture of case and tray packers, shrink wrap systems, cartoners and sleeves. Based in Alexandria, Minnesota, Douglas is an employee-owned company that has installed more than 7,000 machines in 30 countries.

PRODUCT RANGE

- Horizontal case/tray packing
- Top load case packing
- Shrink packaging
- Paperboard cartoning and sleeving

www.douglas-machine.com



HIBAR SYSTEMS LIMITED

Built on Hibar's strength as an engineering and technology driven company, their passion for innovation has fueled the on-going development of Hibar's ever expanding line of precision dispensing pumps. With a proven track record for excellence, Hibar's capabilities quickly evolved to include expertise in the design and manufacture of advanced automated dispensing systems, sophisticated high speed assembly machines, custom engineered packaging machines and advanced production automation solutions for many of the world's leading manufacturers.

PRODUCT RANGE

- Precision Dispensing Pumps
- Automated Dispensing Systems
- Continuous Motion Inline Fillers
- Intermittent Motion Inline Fillers
- Automated Battery Manufacturing Equipment
- Lithium Ion Filling And Assembly Systems

www.hibar.com



INDUMAK

Indumak is a company with a 50 year history of manufacturing VFSS and bundling machines.

PRODUCT RANGE

- Packaging & Baling Machines
- VFSS machines
- Bundling Machines

www.indumak.com



STRAUB DESIGN

Straub Design is a leading global supplier of adhesive tape application and their handling solutions. They stock a wide variety of adhesive tape applicators and tape application systems along with engineering custom solutions to meet your individual needs. All Straub Design products are manufactured in the USA.

PRODUCT RANGE

Tape application systems and their handling solutions for a wide variety of industrial applications in the automotive, electronics, energy, food/beverage, medical, printing/packaging, solar and traffic safety.

www.straubdesign.com



SSS PLASTICS PVT. LTD.

SSS PLASTICS PVT LTD

SSS Plastics is a 100% export-oriented unit dedicated to Pharmaceutical Packaging having ISO and DMF certification from US FDA. Their plant has been audited by various customers and they are supplying products to 19 countries worldwide. They have a wide range to chose from and they also have in-house Toolroom to develop any IBM or IM moulds as per customer requirements.

PRODUCT RANGE

- SSS Plastics has a range of packaging for Tablet/capsule.
- Packing with or without desiccant caps. They have closures (CR and Non CR) for Glass, PET and HDPE Bottles PP28 neck size.
- LDPE dropper bottles for Eye/Ear drops (2 shapes – Rexam/Gerresheimer and Argo shape).

www.sssplastics.com

APPMA HELPS TO PACK 800 XMAS HAMPERS FOR FOODBANK



Over 130 members of the APPMA, AIP and the SCLAA, spent their annual Christmas party for the fifth consecutive year with a twist. The association members spent the day packing a record 800 hampers, for Foodbank to distribute to those in need at Christmas; many of whom are without employment, families with young children and living on the poverty line.

As Ken McMillan, General Manager of Foodbank Queensland said on the day
“The Foodbank Hamper project is wonderful – you are all good people who are helping 800 families at Xmas. I can guarantee that the people who receive these hampers this year will cry because the hampers show that someone actually cares.”

The packing of the hampers was a culmination of twelve months of work, over \$136,000 worth of goods raised to go inside the hampers and generous support from many companies across the country who assisted with the goods collection. This year’s hampers are worth over \$170 each and are made up of food and personal hygiene products. In five years the SCLAA, in conjunction with the AIP, the APPMA and the QSCLC, have packed 3200 hampers to the value of over \$386,000. If you would like to be a part of this event in 2015, or wish to donate items for the hampers, please contact the APPMA on appma@appma.com.au



The APPMA Board were recently presented a Certificate of Appreciation for the Association’s continued support of the Foodbank Xmas Hamper project.





2015 PACKAGING & PROCESSING WEEK

EDUCATION & INNOVATION FOR INDUSTRY - 2015 NATIONAL TECHNICAL FORUMS



The AIP and the APPMA are currently at the planning stage of the 2015 National Technical Forums that will be held on the 24th to the 26th of March 2015. Following a number of highly successful National Technical Forums that the AIP have run over the last six AUSPACK exhibitions, the 2015 National Technical Forum will be designed to deliver a three day educational program that will cover a broad range of topics relating to the theme Open Innovation & Collaboration.

The AIP and the APPMA intend to break the National Technical Forums into breakout sessions, to ensure that a diverse range of issues and topics are covered over the three days. The AIP and the APPMA are looking for a broad range of speakers from all areas of the packaging, processing, materials and components sectors to ensure that the National Technical Forums offer something for everyone. All of the industry are invited to attend the forums. To find out more simply email info@aipack.com.au

INDUSTRY REWARD & RECOGNITION - 2015 APPMA INDUSTRY EXCELLENCE AWARDS

The biennial Industry Excellence Awards are run by the APPMA and are designed to recognise innovative and outstanding packaging and processing solutions. Companies that enter these biennial industry awards are recognised for their contribution and outstanding achievements against their peers within the wider packaging industry. Awards categories include Export Achievement Award, Design Achievement Award, Customer Partnership Award, the Imported Equipment Award, Best New Product Award and the APPMA Scholarship. Nominations are closing on the 30th of January 2015 and submission forms can be accessed on www.appma.com.au or by emailing appma@appma.com.au



Australian Packaging and Processing Machinery Association Limited
2015 Industry Excellence Awards

TRAINING & EDUCATION - 2015 APPMA SCHOLARSHIP

For the seventh year the APPMA, in conjunction with the AIP are offering one lucky packaging engineer the opportunity to complete a Diploma in Packaging Technology to the value of \$9000. The Diploma in Packaging Technology is an internationally recognised qualification for those wishing to pursue a career in the packaging industry, or for those who are already in the industry and who wish to extend their knowledge and expertise. The Diploma in Packaging Technology is a Level 5 qualification that prepares students to take responsibility for packaging operations at any level through the supply chain and can also lead to higher level study. Submissions are due on the 30th of January 2015. To access the APPMA Scholarship submission form simply email info@aipack.com.au

AUSPACK
PACKAGING + PROCESSING
30TH ANNIVERSARY 2015
OWNED AND PRESENTED BY THE APPMA
Tuesday 24th to Friday 27th March 2015
Melbourne Convention & Exhibition Centre

AUSPACK'S 30TH ANNIVERSARY
Est. 1985

AUSPACK. 30 YEARS OF INNOVATION.

For more information visit auspack.com.au

OWNED AND PRESENTED BY **APPMA**
Australian Packaging and Processing Machinery Association Limited

ORGANISED BY **EXHIBITIONS & TRADE FAIRS**

**SUBMISSIONS NOW OPEN FOR
APPMA INDUSTRY EXCELLENCE AWARDS**



CALL FOR SUBMISSIONS 2015 APPMA INDUSTRY EXCELLENCE AWARDS

Recognising Innovative & Outstanding Packaging & Processing Solutions

The biennial Industry Excellence Awards are conducted by the Australian Packaging and Processing Machinery Association (APPMA) to recognise innovative and outstanding packaging and processing machinery solutions. Awards categories include Export Achievement Award, Design Achievement Award, Customer Partnership Award, the Imported Equipment Award, Best New Product Award and the APPMA Scholarship. Nominate your company, customers, suppliers or colleagues and be recognised by industry peers.



SUBMISSIONS DUE NO LATER THAN 30TH OF JANUARY 2015

**TO ACCESS THE SUBMISSION FORMS
PLEASE CLICK [HERE](#).**

PROUDLY SPONSORED BY



PACKAGING & PROCESSING WEEK

PROUDLY OWNED AND PRESENTED BY



AUSTRALIAN INSTITUTE
OF PACKAGING



Australian Packaging and Processing
Machinery Association Limited

2015 NATIONAL TECHNICAL FORUMS

24th to 26th March

in conjunction with AUSPACK 2015

Melbourne Convention & Exhibition Centre



**MARK THESE DATES
IN YOUR DIARY**

The Australian Institute of Packaging (AIP) and the Australian Packaging & Processing Machinery Association (APPMA) are currently at the planning stage of the 2015 National Technical Forums that will be held as a part of Packaging & Processing Week at the Melbourne Convention and Exhibition Centre on the 24th to the 26th of March 2015. Following a number of highly successful National Technical Forums over the last six AUSPACK exhibitions, the 2015 National Technical Forum will be designed to deliver a three-day educational program that will cover a broad range of topics relating to the theme Open Innovation & Collaboration.

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MEDIA PARTNERS



SUBMISSIONS OPEN FOR 2015 APPMA SCHOLARSHIP



L to R: Alexandra Brayshaw, Mirvic Camacho and Aleah Back.

The Australian Packaging and Processing Machinery Association (APPMA), in conjunction with the Australian Institute of Packaging (AIP), are pleased to announce that submissions are open for the seventh annual Scholarship program which will enable a packaging engineer the opportunity to complete a Diploma in Packaging Technology to the value of \$9000.

The Diploma in Packaging Technology is an internationally recognised qualification for those wishing to pursue a career in the packaging industry, or for those who are already in the industry and who wish to extend their knowledge and expertise.

The Diploma in Packaging Technology is a Level 5 qualification that prepares students to take responsibility for packaging operations at any level through the supply chain and can also lead to higher level study.

The 2014 APPMA Scholarship was awarded to Aleah Back, Packaging Engineer, Johnson and Johnson Pacific.

According to Mr Dingley *"Aleah is an ideal candidate for the scholarship as she has shown a huge interest and commitment in undertaking the Diploma in Packaging Technology. She has both academic and practical expertise in the industry and is keen to expand her Technical Education in the Packaging Industry. Aleah not only has an interest in packaging but also the engineering process and she has had the opportunity to learn about injection technology, in-mould labelling and advanced robotic production systems."*

APPLICATIONS CLOSE 30TH OF JANUARY 2015

[To access an Application form click here](#)



2013 Winner:
Jamie Schellebeck



2012 Winner:
Anna Roland



2011 Winner:
Jude Van der Zalm



2010 Winner:
Natalie Quarrell



2009 winner:
Rebecca Du





LEFT: The first Walls' premises in Harris Street, Sydney.

BELOW: Walls Machinery GM, Rob Lawrence, on the Fuji stand at interpack this year. Fuji Machinery was the company's first agency.

Celebrating 80 years of excellence

Walls Machinery, specialist in the supply, service and design of packaging machinery solutions, has reached a major milestone – this year celebrating its 80th birthday.

WALLS Machinery was founded by Bill Walls in Sydney in 1934, principally to deal in second-hand machinery and tools. Today the company has transformed into a major provider of packaging machinery throughout Australia and New Zealand.

Bill closed his stocks and shares business one Friday in March 1934, and on the train home spotted a large machine in the St Leonard's Brickyard. He had seen this machine lying there unused for some time and thought it would have some value, even just for scrap metal, so Bill contacted the Brickworks and bought the machine. Whilst stripping the machine, he found a big copper pipe of considerable value. His honest nature led him to notify the Brickworks of his find, and to his surprise they offered him more machinery to sell. This was the beginning of Walls Machinery.

Bill kept a book in which he would write quotes, some of which included "a satisfied client is my best advertisement", "good friends mean good clients", "build a steady business" and "a well established office is a sound investment". These still apply in the business today.

A GROWING BUSINESS

Walls Machinery began in small shared offices in Sydney. By 1938, Walls Machinery's moved into larger premises in Harris St, Sydney. Today Walls Machinery has grown to have

offices throughout Australia and New Zealand.

The conversion to new and imported packaging machinery occurred when Bill's son Barry Walls took over the business... he preferred "the new stuff". So when a trading house in Japan asked if he would be interested in selling their packaging machinery in Australia, Walls had its first agency, Fuji Machinery Co., which Walls Machinery still represents today. The first machine was sold to Sara Lee in Gosford, and the business evolved and grew from there.

Today, with third generation family member Sam Walls at the forefront of the business, Walls Machinery has gone from strength to strength, with offices nationwide and in New Zealand, and not only offering machinery sales, but service and spare parts too.

Walls Machinery now represents over 15 world leading manufacturers, with its machinery range including flow wrappers, inspection equipment, pouch and tube filling and sealing, tray sealers, end-of-line equipment and more. Most recently, Walls Machinery was proud to announce it now also represents AdaptaPack, providing automated robotic solutions for its customers, which are built in Australia. AdaptaPack specialises in case packing equipment using robotics.

General Manager, Rob Lawrence, who has been with the company for over 30 years, comments, "Walls Machinery has proven that reliable



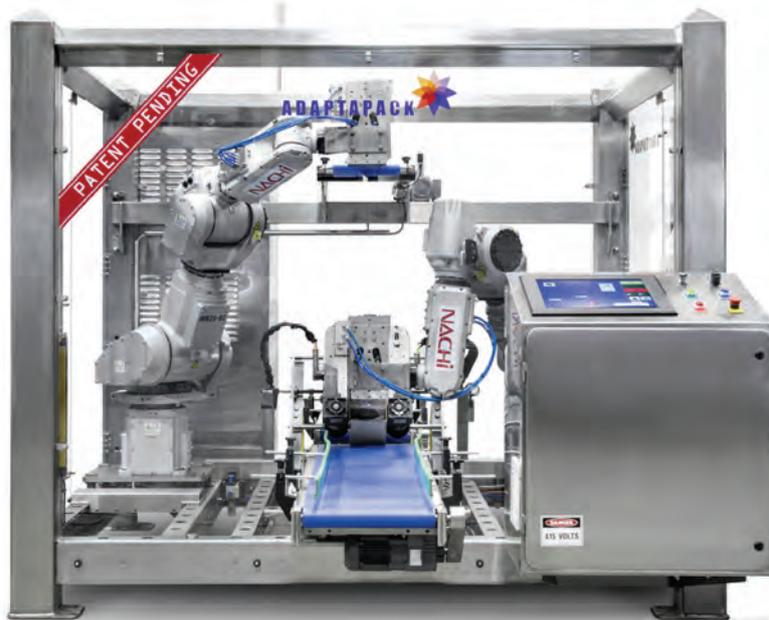
products and service to customers, is key to longevity in this competitive industry. We are proud to be celebrating this significant milestone."

Walls Machinery prides itself on professionalism, excellent customer service and the ability to provide appropriate, effective solutions, offering not only sales, but after sales service and spare parts. For all your packaging machinery needs, from sales, to service and spare parts... Walls Machinery offers the complete solution.

For further information, visit our website www.wallsmachinery.com.au ■



Machinery: market trends



PKN asked three machinery suppliers, all members of the Australian Packaging and Processing Machinery Association, to comment on the state of play in packaging machinery relevant to their area of speciality. Respondents are Rob Lawrence, general manager of Walls Machinery; Paul Irwin, regional sales manager, tna; and Greg Sales, managing director of Kuka Robotics.

PKN: What are the top trends in packaging machinery design?

Greg Sales: The top trend we believe is simplification of the control of devices which are part of the overall machine, such as robots. In our case we

have a saying “we speak your language” and this allows the packaging machine builder to program the robot with the PLC they are using for the overall machine, which saves a lot of training of their customers, as they only need to know how to drive the machine, not be a robot specialist as well. So simplification of controls we believe will be a future trend.

Paul Irwin: We see a number of trends emerging in the market, which are affecting the design of packaging machinery. Increased automation capabilities and flexibility across the entire production line are both key as manufacturers look to optimise throughput rates and eliminate human error, as well as decrease costs. This trend is particularly prominent in the vertical form fill and

seal (VFFS) category. Packaging equipment today must be able to handle a greater variety of bag formats and sizes on the same line and provide ease-of-use when switching from one to another.

A well designed control system in a fully integrated snack packaging line reduces changeover time as product selections only need to be made once, lowering the risk of human error. At the same time, packaging machinery that can maintain high levels of productivity while using the same or similar footprint are helping food manufacturers to maximise the use of their floor space, without interrupting product flow.

“Small to medium sized companies across the globe are realising that automated production isn’t just for “the big boys”, it’s the way they can grow their business.”

TOP: Walls Machinery now represents Adaptapack, providing automated robotic solutions for case packing.

Furthermore, simplicity in design, including the ability to easily clean equipment and change products on the packaging line in the shortest amount of time, is paramount. Being able to access all equipment components independently enables manufacturers to easily repair or exchange faulty parts to minimise maintenance time and ensure the machine is back up and running quickly.

Rob Lawrence: Robotic workforce/machinery is becoming more sought-after with its many advantages for a production line. Also the increasing popularity of shelf ready packaging is a major trend amongst customers at the moment, and we are now providing robotic case packing machine specifically designed for shelf ready products.

PKN: What market drivers are behind these trends?

Greg Sales: We think the market drivers are the fact that small to medium sized companies across the globe are realising that automated production isn’t just for “the big boys”, it’s the way they can grow their business, but the simplification is imperative as we have to be able to meet their needs without the burden of complex automation.

Rob Lawrence: Robotic equipment offers manufacturers a 24 hour workforce, which maximises efficiency and cost-effectiveness. Using robotic end-of-line machinery can assist in reducing product loss due to damage or contamination, as well as saving money in reduced operating costs.

It is also easily adaptable to customers’ requirements while offering simplified operation and maintenance. Robots make packaging processes considerably more flexible, making it an extremely appealing option for many companies.

Shelf ready packaging offers benefits to manufacturers, retailers and consumers alike. Shelf ready packaging is often much easier to find in store and on shelf, easy to open and easy to handle which offers great value to retailers.

Paul Irwin: Increased competition across the food industry is driving the need for manufacturers to improve their process efficiency and increase high quality output to re-

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and drivers

main competitive. At the same time, higher operating costs mean that manufacturers have to become more resourceful in utilising their floor space and in ensuring that their equipment delivers high throughput and uninterrupted product flow.

Due to an increased push for reduced bag sizes in healthier snack options and consumer demand for new flavour variations, food manufacturers must look for production line design flexibility. As a result, shorter runs and increased stock-keeping



ABOVE: KUKA's LBR iiwa 'sensitive' robot range has opened up new areas previously closed to automation.

units (SKUs) have become a standard requirement. Order management systems and software help meet daily variations in production and optimise product availability and storage space.

PKN: How can packaging machinery help make brand owners more competitive?

Greg Sales: Packaging equipment which is 'well conceived' can make brand owners more flexible, and therefore better able to change and adapt to the consumers' needs

Rob Lawrence: By investing in the most suitable packaging equipment for their needs, brand owners ensure maximum efficiency which will in turn improve cost-effectiveness.

Paul Irwin: In today's market, increased emphasis is placed on fully integrated processing and packaging lines. In the past, food manufacturers used various suppliers to install their packaging systems, whereas today, we're seeing more and more plant managers looking for partnerships with packaging and processing solutions providers who offer a total systems approach. This helps prevent production line interruptions and improves product flow, as each component within the line will keep pace and communicate effectively with the others. It also helps customise equipment, installation, training



ABOVE: tna's robag auto-splice system automatically splices film during the packaging process.

and maintenance for each customer, specific to their product requirements, processing environment and future plans.

In terms of products, the best way to improve manufacturers' productivity is to provide solutions and technology that increase their output while using existing utilities and footprint. ■

WHAT'S NEW?

- **KUKA:** new generation of Human Collaborative Robots called LBR iiwa, a robot designed to work alongside people without safety fencing.
- **Walls Machinery:** Adaptapack's automated case packing equipment using robotics to load cartons, especially for shelf ready display or product requiring specialised handling.
- **tna:** the tna robag auto-splice system automatically splices film during the packaging process, increasing production and packaging efficiency by reducing manual intervention.

2015 APPMA INDUSTRY EXCELLENCE AWARDS



Australian Packaging and Processing Machinery Association Limited
2015 Industry Excellence Awards

Recognising Innovative & Outstanding Packaging & Processing Solutions

To be held in conjunction with



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SUBMISSIONS DUE NO LATER THAN 30TH OF JANUARY 2015

To access a submission form email appma@appma.com.au or visit appma.com.au

Trade show celebrates three decades

March 2015 will see biennial trade show AUSPACK head to Melbourne, providing a platform for key players in packaging, processing, materials and components to showcase their latest innovations and expertise.



CELEBRATING any anniversary is a significant milestone, but 30 years as the leading biennial trade exhibition for packaging, processing, materials and components is a testament to the success of AUSPACK and even more reason why 24 to 27 March, 2015, should be blocked in your calendar as 'out-of-office'.

Established in 1985 by the APPMA, AUSPACK has grown into a highly-credible processing, packaging, materials and components exhibition that is recognised on the global industry calendar. Today AUSPACK exhibitors represent the entire spectrum of the industry – from processing and packaging machinery, to filling systems, packaging films and materials, product identification solutions, materials handling, ancillary components and much more.

Positioned under the umbrella of 2015 Packaging & Processing Week, AUSPACK will bring together some 300 exhibitors from 20 countries, representing over 1000 brands, to showcase new and innovative processing and packaging machinery. While the food, beverage, dairy and snack food industries are a strong focus, other industries such as baking, meat, seafood, confectionery, fresh produce, automotive, cosmetics and pharmaceuticals will also be represented at the exhibition.

During the four-day trade show, visitors will have the opportunity to meet with hundreds of companies and visit zones such as bioplastics, components and materials.

FOUNDING EXHIBITORS

Over 60 APPMA Member companies are already booked to exhibit at AUSPACK, including many of the companies who started the show in 1985. Foundation companies include: CPS, Heat and Control, ITT Jetpack, MPI Australia, Nordson, Smith & Searls, Solari and Walls Machinery.

MAIN: Luke Kasprzak (left) and Pierre Pienaar (right) lead a delegation of visitors through AUSPACK 2013.
LEFT: Live demos were running on over half of the stands at AUSPACK 2013.

2015 APPMA INDUSTRY EXCELLENCE AWARDS

Recognising Innovative & Outstanding Packaging & Processing Solutions

CALL FOR SUBMISSIONS

SUBMISSIONS DUE NO LATER THAN 30TH OF JANUARY 2015



Australian Packaging and Processing Machinery Association Limited
2015 Industry Excellence Awards

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of success

INTERNATIONAL EXHIBITORS

Currently 26 international companies, including Krüger & Salecker, Cama Group, Premier Tech Chronos, Beumer Group, Daxner Pacific, Lothar A.Wolf Spezialmaschinen, Sacmi, Concetti Group, BevTech, Leibinger and BrauKon, will be exhibiting at AUSPACK. These companies will bring with them new product ranges and innovations that companies within the Australian packaging and processing industry may not have seen, which will ultimately enable the visitors to learn about new technology.

BIOPLASTICS PAVILLION

The Bioplastics Pavilion is designed to enhance the visitor's experience and educational opportunities. With the bioplastics arena continuing to grow and innovate each year, the pavilion allows key industry experts to come together to help visitors understand bioplastics. The Bioplastics Pavilion will consist of company members of the Australasian Bioplastics Association (ABA), which is the representative body for the bioplastics industry in Australia and New Zealand and instrumental in the development of standards for recognition of this class of materials. ■

AUSPACK FAST FACTS

- Celebrating 30th anniversary in 2015.
- Founded by industry for industry.
- Part of Packaging & Processing Week.
- Designed to offer visitors knowledge, innovation and education.
- Covers processing, packaging, materials and components.
- 27% of visitors to AUSPACK 2013 were from interstate or overseas.
- 79% of attendees to AUSPACK 2013 were involved in purchasing decisions.
- 51% of exhibitors in 2013 had operating equipment on their stands.

PACKAGING & PROCESSING WEEK 2015 ACTIVITIES

EDUCATION & INNOVATION – NATIONAL TECHNICAL FORUMS

The AIP and the APPMA are currently at the planning stage of the 2015 National Technical Forums that will be held on 24 to 26 March 2015. Following a number of highly successful National Technical Forums that the AIP has run over the last six AUSPACK exhibitions, the 2015 National Technical Forum will be designed to deliver a three-day educational program that will cover a broad range of topics relating to the theme *Open Innovation & Collaboration*.

The AIP and the APPMA intend to divide the National Technical Forums into breakout sessions, to ensure that a diverse range of issues and topics are covered over the three days. The AIP and the APPMA are looking for a broad range of speakers from all areas of the packaging, processing, materials and components sectors to ensure that the National Technical Forums offer something for everyone. All of the industry are invited to attend the forums. To find out more simply email info@aipack.com.au or visit www.aipack.com.au

TRAINING & EDUCATION – 2015 APPMA SCHOLARSHIP

For the seventh year the APPMA, in conjunction with the AIP, are offering one lucky packaging engineer the opportunity to complete a Diploma in Packaging Technology to the value of \$9000. The Diploma in Packaging Technology is an internationally recognised qualification for those wishing to pursue a career in the packaging industry, or for those who are already in the industry and who wish to extend their knowledge and expertise. The Diploma in Packaging Technology is a Level 5 qualification that prepares students to take responsibility for packaging operations at any level through the supply chain and can also lead to higher level study. Submissions are due



on the 30th of January 2015. To access the APPMA Scholarship submission form simply email appma@appma.com.au or visit www.appma.com.au

REWARD & RECOGNITION – INDUSTRY EXCELLENCE AWARDS

The biennial Industry Excellence Awards are run by the APPMA and are designed to recognise innovative and outstanding packaging and processing solutions. Companies that enter these awards are recognised for their contribution and outstanding achievements against their peers within the wider packaging industry. Awards categories include Export Achievement, Design Achievement, Customer Partnership, Imported Equipment, Best New Product and the APPMA Scholarship. Nominations close on 30 January 2015; submission forms can be accessed on www.appma.com.au or by emailing appma@appma.com.au.

SAVE THE DATE: 24-27 March 2015; Melbourne Convention & Exhibition Centre.



BUILD YOUR PACKAGING CAREER ON FIRM FOUNDATIONS WITH THE AIP

The Australian Institute of Packaging (AIP) is at the forefront of packaging training and education in Australasia; helping to shape the careers of generations of packaging professionals - from packaging technologists to international packaging business leaders along with a host of people in associated disciplines - sales and marketing, purchasing, production and environment.



MAKE 2015 THE YEAR YOU INVEST IN YOUR CAREER.

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Australia's leading **packaging** and **processing machinery** and allied **components** companies

APPMA

Australian Packaging and Processing Machinery Association Limited



As at December 2014

Simply email appma@appma.com.au to find out how your company can become a member