



AIP PACKS 1100 HAMPERS FOR FOODBANK

The Australian Institute of Packaging (AIP), the Australian Packaging and Processing Machinery Association (APPMA) and the Supply Chain & Logistics Association of Australia (SCLAA) have spent their Christmas Party every year for the last seven years with a twist. The Members pack Foodbank hampers for people who need some assistance from their community at Christmas time.

In 2017 over 150 people packed 1100 hampers for Foodbank to provide to those in need during the holiday season. The hampers included 800 family hampers and 300 ladies packs. The total valuing over \$73,000 worth of items that were either donated, or the funds raised for, by the Associations and the wider industry. Over the last seven years, the team has packed 6500 hampers to the value of close to \$730,000 for people in need and they look forward to packing even more hampers in 2018. All of industry is invited to donate items to the hampers, funds or attend and participate in the day in 2018. For further information on how you can be involved please email info@aipack.com.au



NEW MEMBERS

The AIP would like to welcome the following new Member.

NAME	GRADE	STATE
Emily Bell	Member	NSW
Sandrine Guepy	Member	NZ
Marzio Magistrelli	Associate	NSW

JOIN THE AIP LINKED IN
GROUP TODAY

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[AIP@AIPACKAGING](https://twitter.com/AIP@AIPACKAGING)

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DON'T MISS OUT ON THE LATEST AIP ACTIVITIES FOR 2018



ALL MEMBERS ARE INVITED TO ATTEND ANY EVENTS ACROSS AUSTRALIA & NEW ZEALAND

To register to attend any of the events simply email info@aipack.com.au or visit the events page on www.aipack.com.au

REPLAS SITE VISIT

VIC



When: **Tuesday 13th February**

Where: Carrum Down Vic 3201

What: AIP Members will have the opportunity to walk through the REC (Recycling Environmental Centre) which will give you all the latest information on plastic waste, where it's going, and what you can do to help! Walking through 'The Tunnel' and the 'Bag Cave' will open your eyes to the circular economy needed to create recycled products.

VISY RECYCLING SITE VISIT

NSW



When: **Wednesday 21 March**

Where: Smithfield NSW 2164

What: Come and see Recycling of postconsumer PET and HDPE bottles back into food grade quality resins that are being used by leading brand owners and retailers for use at levels of up to 100%.



AUSTRALIAN INSTITUTE
OF PACKAGING

Join us on the Gold Coast

AIP NATIONAL CONFERENCE

2&3 MAY 2018



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AUSTRALIAN INSTITUTE
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Join us on the Gold Coast

WORLDSTAR PACKAGING AWARDS

2 MAY 2018

To be held alongside the 2018 AIP National Conference



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APPPMA

Australian Packaging and Processing
Machinery Association Limited



Join us on the Gold Coast

2018 PACKAGING & PROCESSING
INNOVATION & DESIGN AWARDS

2 MAY 2018

To be held alongside the 2018 AIP National Conference



PIDA
PACKAGING & PROCESSING
INNOVATION & DESIGN
AWARDS 2018



POSITION VACANT



PACKAGING DESIGN LEAD

- Ever wonder how our yummy biscuits find their way to consumers?
- Do you go gaga over pretty packaging?
- Are you looking for a new exciting career?

If you love packaging structural design, then this role is by far a cut above the rest!

It's true packaging innovation at its finest. Futuristic and unrestricted thinking – we want creativity and someone who pushes the boundaries!

As our Packaging Design Lead, you will push at the edges to fuel the pipeline of new packaging design across the Arnott's and Campbell's categories.

You will partner with a range of stakeholders both internally and externally drawing on your sound relationship building skills. Your curious nature will see you understand our current packaging technology, the scope of this, the untapped potential and how we can bring new innovative packaging to life as well as improve existing packaging.

The nature of this role will see you translate consumer needs and white space into a structural design using Design Thinking principles. We need someone who can think creatively balanced with logic, considering all possibilities as well as the feasibility of bringing an idea to life.

Your ability to sell, taking your ideas back to the business is critical to your success. You will be resilient and sure, there will naturally be knockbacks, but your ability to keep influencing and challenging this space to help shape the future is key to the business.

You're proactive, always chasing that new innovation! You will have an Industrial Design or Packaging Design degree with 3 plus years of experience working in a similar role.

You will have a demonstrated understanding of the entire design process from concept, prototype and testing. A high degree of creative ability and a hands-on approach is key. Computer literacy including three-dimensional conceptual ability and CAD (computer-aided design) experience will assist in your success.

We're a company that doesn't stay still. Our love of food and pushing the boundaries is what keeps us at the forefront of our industry. Our people pave the way and our culture is inclusive – you will be part of our family. We pride ourselves on our work/ life balance, our dedication to growing our employees and our fantastic work perks!

[CLICK HERE TO APPLY](#)

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IF YOU WANT TO INCREASE YOUR CONVICTION, MAKE AN IMPACT AND UNLOCK YOUR LEADERSHIP POTENTIAL, THEN YOU HAVE COME TO THE RIGHT PLACE!

The Australian Institute Of Packaging (AIP) & Belinda Brosnan have partnered to deliver the 2018 Industry Mentoring Program designed for women. We're standing in your corner, ready to support your success. The great news is that AIP Influential Women program will connect you to women in the packaging industry, using the latest technology no matter where you are located!

This program isn't about being perfect – it's about making progress and growing in your career together. It is about knowing which levers to adjust to be influential and learning along the way.



AIP INFLUENTIAL WOMEN MENTORING PROGRAM COMMENCES IN FEBRUARY 2018. IF YOU ARE A WOMAN IN THE INDUSTRY WANTING TO GROW YOUR CAREER POTENTIAL THEN THIS PROGRAM IS FOR YOU!

REGISTRATIONS FOR THE 2018 PROGRAM CLOSE 31 JANUARY

FOR MORE INFORMATION ON HOW YOU CAN REGISTER CLICK HERE

AIP NATIONAL PARTNERS





CERTIFIED PACKAGING PROFESSIONAL IN TRAINING (CPIT)[®] DESIGNATION NOW AVAILABLE IN AUSTRALASIA



ARE YOU WANTING TO JUMPSTART YOUR PACKAGING CAREER? NEW TO THE INDUSTRY? LOOKING TO GAIN NON-TECHNICAL KNOWLEDGE AND UNDERSTANDING OF PACKAGING?

Well the Certified Packaging Professional In Training (CPIT)[®] recognition is now available in Australasia through the Australian Institute of Packaging (AIP). Isn't it time that you were recognised as a packaging professional who is serious about a long-term career in the industry.

The Certified Packaging Professional In Training (CPIT)[®] designation is a registered trademark of the Institute of Packaging Professionals (IoPP) and is now internationally recognised by both IoPP and AIP. More importantly your CPIT[®] designation is the first stage in attaining the internationally recognised Certified Packaging Professional (CPP)[®] designation; a credential that validates your competency as a truly qualified packaging professional at an international standard.

WHAT ARE THE BENEFITS?

- Gain a broad base of non-technical knowledge of packaging in a short amount of time.
- Learn practical applications for packaging.
- Learn about an extensive amount of packaging substrates and applications in everyday language.
- Better understand packaging terminology, packaging functions, brand identity and design, printing, environmental issues, sustainable packaging, packaging substrates, closures, adhesives, machinery, applied packaging, law, economics of packaging and much more; all developed by industry experts working in the industry.
- First stage of attaining the internationally recognised Certified Packaging Professional (CPP)[®] Designation.
- Those attaining the CPIT[®] recognition are permitted and encouraged to use the suffix CPIT[®] after their name, on their business cards and resumes.

WHO IS ELIGIBLE?

- Individuals new to the packaging industry.
- Individuals looking to expand their non-technical knowledge of packaging.
- Individuals wanting to jumpstart their packaging career.
- Individuals who may not have Degrees in Packaging, Food or Engineering.
- People serious about a long-term career in the packaging industry.

MAKE **HISTORY** BY BEING ONE OF THE **FIRST CERTIFIED PACKAGING PROFESSIONALS IN TRAINING (CPIT)[®] IN AUSTRALASIA...**

TO FIND OUT MORE ABOUT THE CPIT[®] PROGRAM, COSTS AND ELIGIBILITY CRITERIA [CLICK HERE](#)

TWO DIPLOMA IN PACKAGING TECHNOLOGY SCHOLARSHIPS NOW OPEN



2017 Winner: Michael Van Dord

2016 Winner: Michael Seaman

2015 Winner: Alysha Baggett

2015 Winner: Alexandra Brayshaw

The Australian Institute of Packaging is pleased to advise that from 2018 there will be two Scholarships made available for the industry. The Australian Scholarship will continue to be sponsored by the APPMA and the New Zealand program will be launched by the Packaging Council of New Zealand.

Sumissions are now open for the two annual Scholarship programs which will enable one lucky packaging technologist, designer or engineer in both Australia and New Zealand the opportunity to complete a Diploma in Packaging Technology to the value of \$9,000.

WHO AM I? Diploma in Packaging Technology students are from a variety of backgrounds and disciplines, and are typically experienced practitioners or managers in technical, sales/marketing, QA, purchasing, engineering or design.

WHAT'S IN IT FOR ME? Completion of the Diploma in Packaging Technology demonstrates your commitment to your career and to the industry. Delegates who successfully complete the Diploma are equipping themselves for senior positions within the packaging industry.



PAC.NZ
Packaging Council of New Zealand Inc.

APPLICATIONS ARE DUE NO LATER THAN THE 23RD OF FEBRUARY 2018.

TO ACCESS THE SCHOLARSHIP CRITERIA AND ENTRY FORMS PLEASE [CLICK HERE](#)



INDUSTRY NEWS

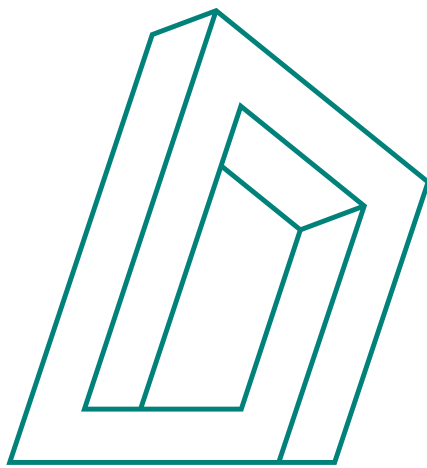
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PIDATM

PACKAGING & PROCESSING
INNOVATION & DESIGN
AWARDS 2018

TO BE HELD ALONGSIDE THE INTERNATIONAL 2018 WORLDSTAR PACKAGING AWARDS

SUBMISSIONS NOW OPEN

Entries are now open for the 2018 Packaging & Processing Innovation & Design Awards (PIDA) which are designed to recognise companies and individuals who are making a significant difference in their field in Australia and New Zealand.

The Packaging & Processing Innovation & Design Awards will recognise companies designing innovative packaging and processing materials, packaging and processing machinery/equipment within the Food, Beverage, Health, Beauty & Wellness and Domestic & Household markets.

IN ADDITION THERE WILL BE TWO SPECIAL COMPANY AWARDS:

1. Sustainable Packaging & Processing Design Award.
2. Save Food Packaging Design Award.

AND FOUR INDIVIDUAL AWARDS:

1. Young Packaging & Processing Professional of the Year.
2. Industry Packaging & Processing Professional of the Year.
3. The APPMA Scholarship and the Packaging Council of New Zealand Scholarship.

The PIDA Awards are the exclusive award program for all Australia and New Zealand entries into the prestigious WorldStar Packaging Awards.

Winners will be announced at the 2018 Packaging & Processing Innovation & Design gala awards evening, which will be held in conjunction with the prestigious international WorldStar Packaging Awards, on the 2 May at Surfers Paradise, Queensland.

DOWNLOAD CRITERIA AND ENTRY FORMS HERE

APPLICATIONS CLOSE 23RD FEBRUARY 2018

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GOLD PARTNERS



PLATINUM PARTNERS



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MEDIA PARTNERS



A PACKAGING & PROCESSING WEEK EVENT

AIP SAVE FOOD PACKAGING AWARD ACKNOWLEDGED AT NATIONAL FOOD WASTE STRATEGY LAUNCH



During the launch of the Australian Government National Food Waste Strategy in November by the Department of the Environment and Energy the Minister, Hon Josh Frydenberg MP, acknowledged the Australian Institute of Packaging (AIP) for the development of their innovative Save Food Packaging Design Award. The AIP was the first Institute in the world to develop the Save Food Packaging Award; which is now an international award category in the WorldStar Packaging Awards.

The Australian Government has committed to developing a National Food Waste Strategy to halve Australia's food waste by 2030 and developed three separate advisory working groups (Primary Production, Manufacturing & Distribution and Retail & Food Service) to engage with key stakeholders.

The Australian Institute of Packaging (AIP) holds a position on the National Food Waste Manufacturing and Distribution Supply Chain Advisory Working Group and represents packaging designers and technologists who design the packaging within Australian companies. This recognition of the AIP's role in Save Food Packaging by the Government is significant and the Institute will be working on a number of key initiatives for the industry in 2018 including training courses on Save Food Packaging and the 2018 Save Food Packaging Design Award; which is the exclusive entry point for the WorldStar Packaging Awards. <http://aipack.com.au/education/pida/>

AIP MEMBERS & COLLEAGUES INVITED TO PARTICIPATE IN NEW SUSTAINABILITY RESEARCH AND SURVEY



The Australian Institute of Packaging (AIP) is pleased to advise that it has collaborated with Empauer to undertake research into the attitudes and behaviours of industry across sustainability.

The world-wide survey seeks to compare how the Australian market fares with the rest of the world. Sectors being examined will include; Agribusiness, Apparel & Footwear, Retail, Food & Beverages, Cosmetics, Pharmaceuticals, Health & Well-being, Electronics, and Automotive.

According to Dr Carol Kilcullen-Lawrence Phd, FAIP, National President of the AIP, *"The survey will provide a state of industry view and will map the activities and barriers that companies navigate in their sustainability efforts."*

"A key component of the survey is the comparison of various industries and we are keen to better-understand how different industries treat and deal with sustainability issues and the relationship with packaging." Dr Kilcullen-Lawrence said.

We would strongly encourage all of our Members and the wider industry to complete the short survey by visiting:

TO COMPLETE THE SURVEY VISIT WWW.SUSTAINABILITYSURVEY.CO.UK

The AIP and Empauer will release the survey results in early 2018.



SIMPLOT AUSTRALIA MAKES HISTORY WITH 5 CPP'S



Simplot Australia made history today as the first company in Australia to successfully have five packaging professionals attain the Certified Packaging Professional (CPP) designation. This achievement was led by Jason Goode FAIP, Group Packaging and Process Improvement Manager, who had a vision to see his entire packaging team attain the CPP designation together and is a part of Simplot Australia's support and encouragement for continued professional development of their staff.

Offered through the Australian Institute of Packaging (AIP), the Certified Packaging Professional (CPP) designation is the leading mark of excellence internationally and a must-have recognition of industry proficiency and achievement for packaging professionals.

The Simplot Australia team that attained their CPP includes Jason Goode FAIP, Group Packaging and Process Improvement Manager, Ralph Moyle FAIP, Packaging and Process Technologist, Liz Matthews MAIP, Packaging Technologist, Manh Tran MAIP, Senior Strategic Sourcing Specialist and Roger Cornelius MAIP, Packaging Technologist, who between them have over 100 years of packaging experience.

The AIP asked the Simplot Australia team a few questions about their careers, packaging education and why the CPP designation is so important for the industry...

HOW LONG HAVE YOU BEEN IN THE INDUSTRY? WHAT ARE YOUR AREAS OF EXPERTISE?



JG: I have over 20 years' experience that covers a broad range of areas, but focuses mainly on all types of food packaging. My Degrees in Materials Science and Engineering provided an excellent foundation for packaging development through the introduction of all types of materials used in packaging. Understanding how they are made and can be modified is critical to utilising them efficiently, making the most of the differences between metals, plastics, ceramics and fibre based products.



MT: I have over 10 years' experience in FMCG and before that I was in the aviation industry. My area of expertise is in Procurement on Strategic Cost Management in packaging and engineering related. In the last few years, my focus has been looking at packaging product, and equipment related to cost reduction opportunity identification.



EM: I have over 22 years' experience in packaging and I am a flexible packaging 'guru'. I have also had a lot of experience at FMGC launching new products in all sorts of formats including glass, rigid plastics, flexibles, frozen, chilled, cans. My career has been a fun and rewarding so far.



RM: I have over 40 years' experience in the food industry; specifically, in packaging development for the past 20 years. During my career I have specialised in roles in Quality, Operations and Packaging; with a focus on glass, can, aseptic processing and packaging, aluminium cans, flexibles, corrugated, AFS and much more.



RC: I have over 11 years' experience in the industry; a combination of both the Pharmaceutical and Food Industry. At Simplot, I am exposed to a myriad of packaging technologies such as flexibles, glass jars, plastic tubs/trays, folding cartonboard and steel/ aluminium cans which keeps my job very interesting.

WHAT MADE YOU APPLY FOR THE CERTIFIED PACKAGING PROFESSIONAL DESIGNATION?



JG: I am a strong believer in Continuous improvement across all areas of business. One of the most important ways to achieve this is through education. Learning from others experience can help avoid mistakes, and improve knowledge to deliver successful products and projects. The Certified Packaging Professional (CPP) designation, that is available through the Australian Institute of Packaging (AIP), shows a level of commitment to learning as well as a commitment to sharing that supports and improves the packaging industry as a whole.



MT: I have been working in the packaging related space for a number of years and have gained many insights and knowledge into the packaging technology informally. I wanted and needed a designation and qualification that would recognise these skills formally, and the internationally recognised CPP qualification, through the AIP and the IoPP, is the trusted authority for this credential for packaging professional across the globe.



EM: Attaining the CPP designation seemed to be a great challenge and the program through the AIP is very-well structured. The Fundamentals of Packaging Technology textbook is also an excellent resource for any packaging professional. Attaining the designation was especially rewarding because we chose to all commit to qualifying and doing it as a team.



RM: I wanted to continue my packaging education as education is the economy of the present and the future and you should never stop learning. The CPP is the highest possible accreditation internationally that a packaging professional can attain and it is recognised in key markets of the western world. The CPP accreditation provides clear recognition for those in the packaging profession who have broad knowledge and experience.



RC: Asides from my Degree, I do not have a formal packaging qualification so completing the Certified Packaging Professional designation allowed me to gauge my knowledge of packaging. After completing the course, I have a greater appreciation of the work required to attain the designation.

HOW IMPORTANT IS ATTAINING THE CPP DESIGNATION TO YOU AS AN INDIVIDUAL?



JG: I saw the opportunity to lead Simplot's Packaging team through the CPP as a great way to improve the overall performance of the team. We all worked through the training material together, discussing many of the topics at length. The whole process was one of the best team building activities I have experienced with the team, with all members working very hard over many hours, but remaining extremely positive and engaged throughout the process. I was very proud of how they came together to achieve this outcome, even more so when they told me how much they also enjoyed the process, and their achievement.



MT: For me attaining the CPP designation is very important as it allows a formal recognition of my understanding in the packaging arena and that does help with the day-to-day work in the supply chain – Procurement packaging area.



EM: For me the journey is always what is most worthwhile. Reflecting back, I enjoyed sharing the process with my workmates and challenging myself to learn the content of the textbook. It's a challenging pass rate at > 80%.



RM: The attainment of CPP designation provides me with a tangible recognition of my knowledge and experience in the packaging industry. I am now very proud to be able to add CPP Packaging Professional to the end of my title.



RC: It has been a long time since I have had to study so undertaking the CPP program was quite challenging. The CPP program allowed me to set a goal and be challenged. Attaining the designation has been rewarding and has helped me to better-understand more of what I do day-to-day at work.

HOW IMPORTANT IS THE CPP DESIGNATION FOR THE GREATER RECOGNITION OF PACKAGING PROFESSIONALS?



JG: At the moment, most people involved in packaging development have few, if any, formal qualifications relating directly to packaging. The AIP does offer an on-line Diploma in Packaging Technology and a Certificate in Packaging for the industry, but sadly there is no Degree in Packaging Science or Engineering at Australian Universities for the young people to commence as soon as they finish school. As more people complete the Certified Packaging Professional (CPP) program here in Australasia, hopefully it will help enhance careers in packaging, lead to the adoption of common industry-based terminology and language, and overall raise the profile of packaging professionals working in the industry.



MT: I believe the CPP designation sets the international standard and recognition benchmark for individuals working in Packaging-related fields.



SIMPLOT AUSTRALIA MAKES HISTORY WITH 5 CPP'S



EM: Having the CPP designation is extremely important in Australia because there are little other packaging qualifications and the CPP program is internationally recognised.



RM: With the exception of the AIP Diploma and Certificate courses, there are no other qualifications to distinguish between people who have Packaging Technologist or Packaging Designer on their role title - but have limited knowledge and experience in our industry - and those who do. In order to achieve the CPP designation you need a high-level of both and therefore the CPP creates a clear distinction between these groups. It is extremely important to gain a detailed understanding of all formats of packaging and be able to work anywhere in the world where your accreditation is recognised by the IoPP, AIP and WPO.

May I suggest to all graduates of the AIP Diploma course, who have more than 5 years industry experience, to seriously consider completing CPP accreditation to enhance their industry status even further and obtain deserved recognition as a true packaging professional. The CPP designation is an excellent investment in yourself. Your greatest asset is you, so look after it and develop it as much as you possibly can. When organisations are looking for talented professionals with verified knowledge, skills and experience, you will stand out.



RC: In Australia, there are few courses available for packaging professionals to be truly recognised for their levels of expertise and skill-sets. Australasia now offering this internationally recognised program through the AIP will help promote the importance of the role that packaging within industry and hopefully encourage more of those within the industry to apply for the CPP.

ABOUT THE CPP PROGRAM

Isn't it time that you joined recognised packaging experts from around the world with the industry's leading professional designation? Attaining the CPP® designation is an excellent investment in your professional development and the credential defines the packaging professional and allows organisations to seek out and hire the right professional based on verified knowledge, skills and industry contributions.

CPP is a designation some of the leading packaging companies in the world want their influential team members to have because it demonstrates broad competency in all major areas of packaging. CPPs today typically enjoy more senior, decision-making positions in their companies, and research also suggests that holders of CPP often out-earn their non-certified peers.

CPP credential demonstrates that a packaging practitioner possesses packaging knowledge, experience and skills to the degree that they deserve recognition as a true packaging professional; a cut above their peers.

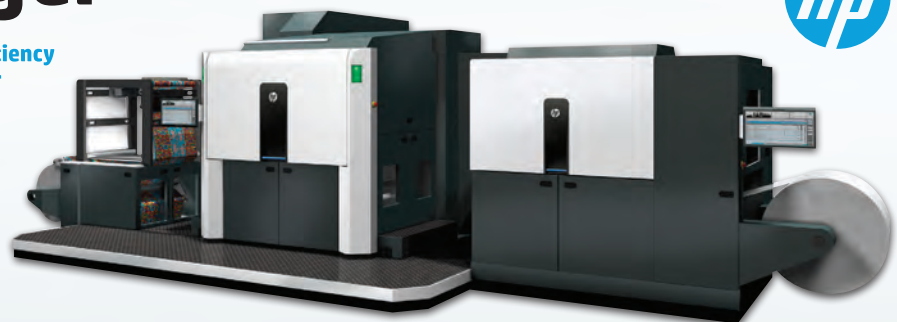
To find out more about the Certified Packaging Professional designation please email the AIP on educate@aipack.com.au or visit <http://aipack.com.au/education/certified-packaging-professional-cpp/>

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The Australian Institute of Packaging (AIP) welcomes OFS (www.ofsystems.com) as a National Partner to the AIP Network. OFS provide an integrated production feedback and workflow software solution to drive sustained operational effectiveness by harnessing digital information enriched by human engagement. OFS is headquartered in Melbourne, Australia and currently has tens of thousands of operators using OFS technologies, generating an exceptional ROI across dozens of unique industries. Customers include Asahi Beverages, Dulux, Visy, AstraZeneca, Detmold Group, Goodman Fielder, Electrolux, Bega Cheese Group, Coca-Cola Amatil, Orora, Unilever, PACT with OFS operational in 8 countries throughout the Asia Pacific region.

OFS was launched in 1998 and has been serving manufacturing ever since. Born into the packaging industry, early versions of OFS software supplied real-time production feedback to planners and scheduling systems. DIFOT (Deliveries In Full On Time) started improving but there was another surprise benefit – productivity was soaring! This proved to be the real prize delivered by OFS. That first OFS plant increased its capacity by an incredible 30% and within a few months OFS was deployed across dozens of sites.

This major economic benefit resulted in deferred capital expenditure of hundreds of millions of dollars, brought about as a direct result of OFS software helping operations and management engage to get more output from existing equipment. Since then, they have focused their software on how to best help operators, supervisors and managers increase efficiency and profitability.

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Offer valid until 31 Jan 2018

The AIP is pleased to advise that Allan Kenny FAIP has been awarded his 50 year Membership commemoration. The AIP asked Allan for his views on 50 years in Packaging...

The presentation is a great honour and very humbling to me and I want to thank the Board for making it in recognition of my 50 years as a member. I have always believed that as in any award one gives not to be recognised but to enjoy the rewards and satisfaction from the achievements of having done something effective.

I have felt it a privilege to have been a member for this duration and enjoyed being part of and seeing the development of many people as they like me progressed through their careers in Packaging. As an industry that for so many once 'in it' and rarely 'left' and that is witnessed by so many who have stayed for the duration of their working careers. I have been fortunate to have accepted the opportunity to accept various roles in the Institute through the years being involved with both State – later to become Branch and National positions. This has led to long and lasting friendships and has provided one avenue through this involvement to use those links with peers to develop the knowledge base and skill set used in my workplace.



Carol Lawrence FAIP & Allan Kenny FAIP

When I joined in 1967 much of the early development of the AIP constitution was taking place with State Branches running separately to National and at least in Victoria much of the time in Meetings was related to discussion on the Constitution, Rules and By-Laws. The thirst for knowledge was high on the agenda with frequent plant tours. Education was based around them and a 2-year certificate course run over 3 hours on a Friday night at RMIT in Melbourne with a similar course in Sydney. The lecturers were provided by industry.

The Packaging industry in Victoria in 1976 was essentially made up of 1 major steel can company, 1 glass company, 6 corrugated companies, Several Paper label and Carton board suppliers, 2 main Closures and a fledgling flexible film industry. How things have changed with the disappearance of almost all of them. My recollection working at Kraft foods was that 'reps' would come and visit on a regular schedule to discuss problems, new developments, opportunities and forward orders –probably in that order. A vast difference to where it had moved to when I retired 15 years ago with JIT deliveries, long term negotiations, discounts etc. in the agreements.

I have a strong belief that Education is one of the most valuable tools the Institute has to gain recognition and is very pleased to read of the recognition with the Federal Government through the Sustainable Packaging Award in the last week.

To all aspiring Packaging Technologists can I strongly encourage you to get involved with your local AIP branch in whatever way you can, use that opportunity to meet up with others, learn from them and develop your skills. Also spread the word by being involved at conferences; educate yourself through peers, seminars and any formal courses available.



Trivia Quiz Winning Team

AIP VIC XMAS PARTY

Over 28 AIP Member and industry colleagues recently attended the AIP VIC Christmas dinner at the Lord Cardigan restaurant. The evening was an informal opportunity to network in a relaxing setting with good food and wine. During the evening the AIP held a fun trivia quiz and a big congratulations to the winning team! The AIP would also like to take this opportunity to thank Cherie Ross for her hard work in making the Christmas party for Victoria a great night for everyone year-on-year.



The AIP has a representative on the Standards Australia EV-005 (Life Cycle Analysis) committee and we are interested to see in any Members have any feedback/input to provide on any proposed LCA Standards.

If you are interested in providing feedback please email Keith Chessell on kchessell@aipack.com.au For those who respond, Keith will keep them advised of any LCA proposed Standard changes and seek their comments in providing feedback to both Standards Australia and the International Standards Organisation.

PROPAK LAUNCHES IN THE PHILIPPINES



Now is the time to explore the processing and packaging industries in The Philippines - a powerful market with a large population and is one of the top performers in ASEAN. ProPak Philippines 2019 will be the first highly international professional B2B trade event for the processing and packaging industries to launch in Manila. Because of the country's high demand for and growth in the processing and packaging machinery, materials and equipment market, UBM is now expanding the ProPak portfolio to the region with local and international support including Packaging Institute of The Philippines (PIP). ProPak Philippines will showcase the best and latest processing and packaging technology and connect businesses.

The international trade focused event will include dedicated zones for PlasPak and Ingredients. The PlasPak sector will feature plastic material and packaging innovation solutions while the Ingredients sector will feature quality food and beverage ingredients; thus providing even more solutions and exposure for the processing and packaging industries on a global scale. ProPak Philippines will take place from 24 to 26 January 2019 at World Trade Center Metro, Manila. The venue is located at the Manila Bay area, a well-established location for major conventions, exhibitions, entertainment and cultural activities. It is a stone's throw away from the Makati and Fort Bonifacio business districts, international and domestic airports, first-class hotels, shopping malls and Manila's central seaport; it is also conveniently accessible through the main roads. The event is organised by UBM Philippines alongside the internationally based ProPak Event Sales team. UBM is a leading global B2B event organiser experienced and well-resourced to deliver premium quality business events. Over the last 12 months the ProPak portfolio of events covering Asia, China, and held in Indonesia, Myanmar, Thailand and Vietnam have connected over 3,000 exhibitors to more than 100,000 buyers and specifiers from across the region. We welcome you to be part of this exciting new event and please contact us for more information. ProPak Philippines 2019, The International Processing & Packaging Trade Event for the Philippines, 24 to 26 January 2019, World Trade Center Metro Manila, www.propakphilippines.com

Contact: Ms. Chisa, chisa.k@ubm.com, Tel: +662-615-1255



QENOS HOSTS 'SAFETY, HEALTH AND ENVIRONMENT SEMINAR' TO FOSTER BEST PRACTICE IN AUSTRALIAN MANUFACTURING.



Damian Toohey



Qenos Industry



Qenos SHE



Rob Berton

Qenos – Australia's sole manufacturer of polyethylene and polymers – recently held their industry-focused 'Safety, Health and Environment Seminar', meeting with key customers and peers to discuss and collaborate on maintaining SHE best practices in a variety of industries.



As one of Australia's biggest supply chains – contributing over \$1 billion to the Australian manufacturing – Qenos works with industry partners to provide the latest expert advice, education and support across the areas of operational safety and environmental protection. With an eye on innovation, Qenos' close partnerships with key customers and industry bodies are contributing practical outcomes to businesses in terms of safety, environmental, and business performances.

"Our industry is changing and so are we. There are a number of key elements – such as leadership, relationships and knowledge sharing - that have helped Qenos build up a continuous SHE improvement culture. We are pleased to be able to share this accumulated knowledge with our customers and peers within the industry" says Rob Berton, Qenos' Safety, Health and Environment Manager.

Qenos representatives also gave attendees practical examples of best practice SHE processes. Qenos' Botany Product Manager, Magdy Rizk presented to the group on tackling the key issue of Manual Handling from a Qenos perspective, expanding up on several manual handling risk reduction case studies where manual handling risks and safety issues were identified, ideas generated to address these issues, and the resultant improvements to overall safety.

According to PACIA (Plastic and Chemicals Industry Australia), the plastics and chemicals sector is the second largest manufacturing industry in Australia, providing an industry value-add of \$11.6 billion. With Australia currently hosting over 109 industries, there is an ongoing need for highly skilled SHE professionals to operate plants, drive productivity and develop and support health and safety best practices.

Qenos' focus on collaboration and nurturing skilled and educated SHE professionals across the plastic and chemical industries is a strong indicator of their investment in SHE, with the group calling for ongoing registrations to these tailored seminars. GM Strategy & Finance at Qenos, Damian Toohey, explains the manufacturing groups focus: *"With our links to Australian resources and contribution to Australian manufacturing, Qenos is invested in developing the very best SHE practices in the world"*. Qenos' SHE seminar program is calling for any organisations interested in attending to get in touch with their SHE team via teckli.chia@qenos.com. To find out more about Qenos go to www.qenos.com

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HAS HOBART PUT THE COMPOSTABLE FOODSERVICE PACKAGING CART BEFORE THE CONSUMER-ACTION HORSE?



As reported by the Australian Broadcasting Company, Hobart, the capital city of Tasmania, will ban businesses from using single-use, petroleum-based plastic food containers and utensils within the city council limits. Plastic food containers and utensils used by takeaway stores are set to be phased out by the Hobart City Council in what it is called a nation-leading move. The council voted 10-1 to amend draft environmental health bylaws, banning single use, petroleum-based plastic containers and utensils by 2020.

In announcing its plastics ban, Hobart Council said the decision was made to reflect the changing demands of consumers, which have come as a result of better education about the impact of plastics and other non-biodegradable products. Indeed, Mintel research found that 54% of urban Australians say they are willing to pay a 10% premium for environmentally friendly products, while a quarter report they are willing to pay up to 20% more. That said, historically the gap between intention and action is wide. According to Dan Matsch, compost manager for recycling and zero-waste organisation Eco-Cycle, while the term 'compostable' tends to garner the most credibility (among general eco-based terms), it is often more a greenwashing tactic than anything else.

As well as this, consumers typically don't realise there are very different conditions for home and industrial composting. When the time comes to pay the piper for more environmentally responsible packaging, consumers today believe brands and retailers should be doing more to protect and preserve the environment than they can do as individuals. Part and parcel of that expectation is eco-responsible packaging for which they should not be paying more.

In a report by ABC, Hobart Greens Alderman, Bill Harvey, said Australians are becoming more aware of their understanding of 'plastic pollution', in part due to the recent ABC documentary "War on Waste" which explored the toll plastics and other "rubbish" have on the environment. The fact that plastic packaging and rubbish are considered as one in the same speaks volumes about the overall lack of understanding of the positive role packaging—including many forms of plastics—play in preserving food, eliminating waste, and contributing to a viable, economically positive circular economy system.

It was not reported if the ban applied to polystyrene containers only, or if it included such containers as No.5/polypropylene containers, which are reusable, microwaveable, and recyclable. In the case of the latter, they are not generally considered "single-use", as they are often washed and reused multiple times. The same ABC article reported that plastic takeaway containers are "usually" used just once. Hobart's Council has seized that opening to consider the ban, in part, a public safety issue, citing health risks associated with reusing takeaway packaging.

To that point, Tom Ross, an associate professor in food microbiology at the University of Tasmania, said if good food-handling practices were observed, the risk was small. "As long as the container is pretty well clean and dry, the risk of any kind of cross-contamination is very low," he told Helen Shield on ABC Radio Hobart.

WERE ALL THINGS CONSIDERED?

What has also been failed to consider is that when consumers take a compostable food service container out of a given foodservice establishment, the likelihood that it will actually be composted declines dramatically. This is due to the fact that mainstream consumers won't take the time to find a composting facility. Adam Gendell, associate director at the US NGO Sustainable Packaging Coalition, pointed out that the inconvenience of recycling is a key detriment to increasing recycling rates. It follows that even if packaging is marked as "compostable", consumers don't know if or where they can compost correctly (industrial VS home), and as a result, is likely to get tossed in the recycle bin where it will contaminate that stream. When compostable packaging ends up in 'regular' trash bins and ultimately finds its way into a landfill, it does not 'naturally biodegrade' as some manufacturers erroneously claim, but actually contributes to methane emissions. According to Mintel's Global New Products Database, introductions of food packaging in Australia with a "compostable" claim have fallen 84% between 2015 and 2017.

This disconnect between food service operators offering compostable take-away containers, cups, and utensils, and consumer understanding of what they can do with it if they cannot easily compost it, makes the effort largely null and void—with the exception of the positive buzz the retailer receives for the effort, if not the actual results.



HAS HOBART PUT THE COMPOSTABLE FOODSERVICE PACKAGING CART BEFORE THE CONSUMER-ACTION HORSE?



Harvey conceded this point when he stated, "We know consumers want to do their bit to help the environment, but we also know they are busy and often won't go out of their way to help."

A cursory examination of Hobart's otherwise well considered Waste Management Strategy 2015-2030, makes little mention of collecting, sorting, and composting of food-grade compostable packaging, other than home and garden composting—the conditions of which don't support the environments necessary for industrial-level food-grade packaging composting. Under the plan, which is part of the council's Zero Waste to Landfill strategy, it is said that Hobart will 'eventually' have a compost facility system for commercial outlets. However, it is not specified when this may be. It is doubtful such a facility could be built and collection infrastructure brought on-line in time to respond to the 2020 ban.


Harvey said one-third of Hobart's food retailers already used compostable items and much resistance isn't expected. However, Hobart business owners have a different take on that. Steve Old from the Tasmanian Hospitality Association was upset his organisation had not been warned about the move. "The frustration for us is there's been no consultation, no talking to businesses at all," he said.

He also said the proposal had attracted broad public support. That is typical, if not telling. Consumers generally respond positively to bans of packaging, and find the idea of compostable packaging to be sexy. The rub is they don't always understand the implications from a sustainable materials management (SMM) perspective or from a holistic economic position.


All this said, should the Hobart's Council be recognised for doing something at addressing foodservice packaging waste, or should it be taken to task for not fully understanding the realities, implications, and alternatives to knee-jerk packaging bans?

David Luttenberger is a Global Packaging Director at Mintel, with 26 years of diverse global packaging experience.

Mintel is the world's leading market intelligence agency. For over 40 years, Mintel's expert analysis of the highest quality data and market research has directly impacted on client success. With offices in London, Chicago, Belfast, Kuala Lumpur, Mumbai, Munich, New York, São Paulo, Shanghai, Singapore, Sydney, Tokyo and Toronto, Mintel has forged a unique reputation as a world-renowned business brand. For more information on Mintel, please visit www.mintel.com. Follow Mintel on Twitter: [www.twitter.com/mintelnews](https://twitter.com/mintelnews) or join the Mintel LinkedIn group: www.linkedin.com/company/mintel. For more information about how Mintel can help your business, contact Anna Meiler, Country Manager ANZ at Mintel, on +61 (0)2 8284 8119 or ameiler@mintel.com.



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AIP YEAR IN REVIEW: PRESIDENT'S MESSAGE



It is hard to believe that 2017 is nearing an end and it time to look back over all that the AIP has achieved in the last 12 months. The AIP has had some massive milestones this year and we are extremely proud to remain as relevant today as we did over 55 years ago.

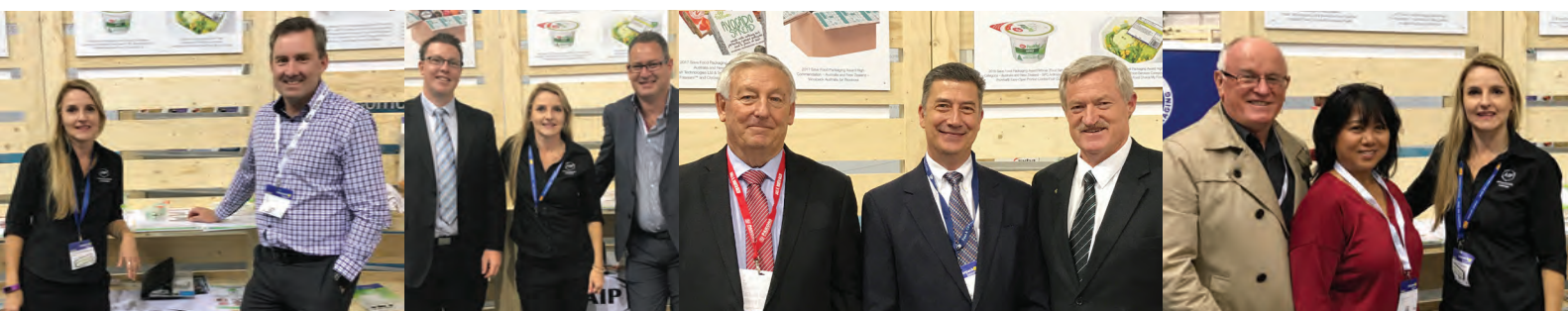
AIP SHOWCASED ANZ SAVE FOOD DESIGN AWARD WINNERS AT INTERPACK 2017.



The AIP headed to Interpack 2017 on the 4 to 10 June to join 15 other countries from across the world to showcase the Save Food Packaging Award winners for Australia and New Zealand in the Save Food Org Pavilion. Winners showcased for the AIP included Fresh Technologies Ltd & Sealed Air Food Care for Fressure™ and Cryovac® Freshness Plus®, Woolpack Australia for Woolcool, DON KRC for Cryovac® Darfresh® Vacuum Skin Packaging, Botanical Food Company for Gourmet Garden Herbs & Spices, - SPC Ardmona

for SPC ProVital® Easy-Open Portion Control Fruit Cup and SPC Ardmona for SPC ProVital® Easy-Open Portion Control Fruit Cup. The AIP was the first country in the world to launch the Save Food Packaging Awards. The AIP was located in the World Packaging Organisation (WPO) area within the Save Food Pavilion which was created by Messe Düsseldorf as a key attraction of Interpack 2017. The WPO, and its Members, are supporting the SAVE FOOD Initiative which is a joint initiative of the Food and Agriculture Organisation of the United Nations (FAO), the United Nations Environment Programme (UNEP), Messe Düsseldorf, and Interpack; the leading global trade exhibition for packaging and processing in Europe. The goal of the SAVE FOOD Initiative is to fight global food waste and loss; through a global alliance of all stakeholders. In order to support SAVE FOOD, the World Packaging Organisation (WPO) has recently added a new 'SAVE FOOD Packaging Award' to the renowned WorldStar Awards. The awards honour packaging solutions that distinguish themselves for reducing food losses and waste. The winners from across the globe were displayed within the WPO Save Food Org Pavilion.

The 16 participating WPO country members who also showcased innovative and unique Save Food Packaging designs and Food Waste concepts were Argentina, Australia, Austria, Brazil, China, Croatia, Czech Republic, Finland, Germany, India, South Africa, Spain, The Netherlands, UK, USA. APO (African Packaging Organisation) and APF (Asian Packaging Federation), that joins countries, respectively, from the sub Saharan region and from Asia, also confirmed their participation. WPO member in Lebanon will coordinate the participation of the country as well as Morocco, Egypt and Tunisia in only one group. A significant number of AIP Members visited the stand and it was a tremendous opportunity to showcase Australian and New Zealand Save Food packaging design innovations on a global scale. The AIP look forward to showcasing many more of our innovations at interpack 2020.



AIP TO HOST THE 2018 WORLDSTAR AWARDS



The Australian Institute of Packaging (AIP) is pleased to advise that during Interpack 2017 it was formally announced that the Institute will be the host WPO member for the 2018 WorldStar Awards. The WorldStar Awards are run by the World Packaging Organisation (WPO) and is the pre-eminent international award in packaging. WorldStar illustrates the continual advancement of the state of packaging design and technology and creates a living standard of international packaging excellence from which others may learn. WorldStars are presented only to those packs which, having already won recognition in a national or regional competitions, are compared by an expert panel of judges to similar packs from around the world. The 2018 WorldStar Awards will run as a part of the biennial AIP National Conference which will be held on the 2 and 3 May at the Marriott Hotel, Surfers Paradise, Queensland.

NEW AUSTRALIAN HEAD OF WPO ELECTED AT INTERPACK



During Interpack 2017 Pierre Pienaar, Education Director of the AIP, was elected as the next president of the World Packaging Organisation (WPO). Pienaar, who is currently VP Education for the WPO, will take office in January 2018 when current president Tom Schneider's term ends.

Pierre Pienaar, education director of the Australian Institute of Packaging, has been elected as the next president of the World Packaging Organisation (WPO). Pienaar, who is currently VP Education for the WPO, will take office in January 2018 when current president Tom Schneider's term ends. The appointment is timely, as Australia will next year host the prestigious WPO WorldStar Awards, which coincides with the 100th WPO bi-annual meeting, and which will take place at Surfers Paradise, Queensland in early May alongside the AIP National Conference.

ON-LINE FUNDAMENTALS OF PACKAGING TECHNOLOGY BITE-SIZED MODULES AVAILABLE IN AUSTRALASIA

Needing to fill Knowledge Gaps? Need a Broad Introduction to Packaging? In today's challenging packaging environment, you can't afford to make mistakes or overlook the critical details that cost precious time and money. You need the knowledge—from materials properties and selection to transport packaging issues—that can help you make better decisions regarding your company's packaging dollars—now. Fundamentals of Packaging Technology on-line is set up for the convenience of busy working professionals, and the training platform is functionally intuitive. Complete your training when your time allows, and at your own pace. Wherever you are, the course goes with you!

NATIONAL TECHNICAL FORUMS 2017



The 2017 National Technical Forums that were held alongside AUSPACK this month saw 8 Internationals and 42 Speakers cover an extensive range of topics over 4 Days. This event is a joint activity between the APPMA and the AIP. Following a number of highly successful National Technical Forums over the last seven AUSPACK exhibitions, the 2017 event was designed to deliver a four-day educational program that covered a broad range of topics relating to the theme Innovation and Design. 564 sessions attended in total over the four days. There was an average of 51 attendees per session with the largest session number at 71.

APPMA SCHOLARSHIP



The APPMA have continued to support the industry with the ninth annual scholarship program which enables one person each year the opportunity to undertake a Diploma in Packaging Technology to the value of \$9000. The Diploma in Packaging Technology prepares students to take responsibility for packaging operations at any level through the supply chain. The winner for 2017 was Michael Van Dord, Technical and Design Engineer, Caps and Closures.

PACKAGING & PROCESSING INNOVATION AND DESIGN AWARDS



The inaugural Packaging & Processing Innovation and Design Awards were launched alongside of AUSPACK as a part of Packaging & Processing Week. This is an initiative between the AIP, the APPMA and the Packaging Council of New Zealand and the awards program is designed to recognise innovations and innovators in the industry. This the first time that an awards program in the industry has been developed that recognises both materials/packaging and also machinery/equipment. The PIDA awards are also the exclusive entry point for a number of the categories for the WorldStar Packaging Awards. 310 people; which was room capacity; attended the gala dinner alongside AUSPACK 2017.



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PROPAK ASIA 2017 – SAVE FOOD PACKAGING AWARD PAVILION & STAND



The AIP joined the APPMA hosted Australian Pavilion at ProPak Asia in Thailand for the second year. ProPak is Asia's No.1 Processing & Packaging Event for the region's rapidly expanding Food, Drink & Pharmaceutical Industries. ProPak Asia 2017 expanded in line with demand and growing a huge 25% this year. This huge growth has come from increasing demand across all zones. Exhibitors and international pavilions have expanded significantly, many new exhibitors joined, and the whole show presents the latest technology, innovations and solutions from across the world.

Now covering over 55,000 sqm of exhibition space and featuring over 2,000 exhibitors from 45 countries, 18 international pavilions from Australia, China, Denmark, France, Germany, Italy, Japan, Korea, Singapore, Spain, Taiwan, UK and the USA, and over 45,000 trade visitors attended the show. ProPak Asia is Asia's No.1 international processing & packaging trade event for Asia's expanding food, drink & pharmaceutical industries. ProPak Asia 2017 expanded in line with demand and growing a huge 25% this year. Now covering over 55,000 sqm of exhibition space and featuring over 2,000 exhibitors from 45 countries, 18 international pavilions. The show attracted 44,690 trade visitors from 74 countries, with an increase of overseas attendees up 9.94% from last year.

AIP HOSTS SAVE FOOD PACKAGING PAVILION AT PROPAK ASIA 2017



The AIP hosted a Save Food Packaging Zone at ProPak Asia to showcase all of the WorldStar Award winners from across the globe. Winners showcased for the AIP included Fresh Technologies Ltd & Sealed Air Food Care for Fressure™ and Cryovac® Freshness Plus®, Woolpack Australia for Woolcool, DON KRC for Cryovac® Darfresh® Vacuum Skin Packaging, Botanical Food Company for Gourmet Garden Herbs & Spices, - SPC Ardmona for SPC ProVital® Easy-Open Portion Control Fruit Cup and SPC Ardmona for SPC ProVital® Easy-Open Portion Control Fruit Cup.

The AIP was the first country in the world to launch the Save Food Packaging Awards. Woolcool Australia also exhibited in the Australian Pavilion this year so it was great to be able to let people touch and feel the innovative design. This was also a uniquely-timed opportunity to advertise the WorldStar Awards being hosted by the AIP in Australia in 2018 to the Asean region. The AIP would like to take this opportunity to thank Justin Pau, General Manager, UBM BES for working with the WPO and the AIP on this initiative.

AIP YEAR IN REVIEW: PRESIDENT'S MESSAGE



AIP PROVIDES TWO WEEKS INTENSIVE LECTURING FOR MASTER OF FOOD & PACKAGING COURSE



As the course lecturers for both the Food Packaging Materials and Processes Unit and Food Packaging Design Unit of the Master of Food & Packaging Course at the Melbourne University, the AIP and their expert lecturers, led by Pierre Pienaar FAIP, CPP and Michael Grima MAIP, recently spent two intensive weeks with the latest intake of students in Melbourne. 37 students in all participated in the 2017 intake of the course with close to twenty industry experts providing the course content. The AIP is responsible for the course content delivery for both units and all of the course lecturers are hand-selected for their expertise by the Institute. The students were from Australia, China, India, Indonesia, Malaysia, Singapore, Taiwan and Thailand. Such wonderful diversity added another inspiring aspect to the intensive lecturing and learning experience.

May I take this opportunity to thank all of the AIP Members and industry colleagues who have attended our educational offerings this year and we look forward to bring you more in 2018. To the AIP National Board thank you for your hard work and efforts to ensure that the AIP remains relevant.

We would like to wish you all a wonderful, safe and relaxing holiday season and we can't wait to see everyone in May at the largest international packaging event the AIP has ever run.



Dr Carol Lawrence Phd, FAIP
AIP National President

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What an exciting year this has been. I am pleased in the way that both the Certificate and Diploma course activities are being run and the good communication that our Education Administrator maintains on a regular basis between students and AIP office. We await the November exam results and certainly hoping for good outcomes with many smiling students. We continue to seek alternative methods and ideas of growing our student numbers. We were for the second year present at ProPack Asia where the AIP continues to have lots of interest from prospective students; but we are yet to realise students from this region.

EDUCATION COMMITTEE MEETING

This committee, which meets once a year on the Gold Coast to discuss all matters of education. There has been an enormous amount done generally in education these past 12 months and I am of the opinion that we need to consolidate and see what has been achieved, what still needs to be done in the short term and establish how we will achieve what needs to be done in the new year. We also looked at longer term planning, which aspects to concentrate on, future strategies, ideas, covering all the facets of AIP Education and Training as well as financial aspects thereof.

SCHOLARSHIPS

The AIP along with the Australian Packaging and Processing Machinery Association (APPMMA) award a Diploma scholarship, and we are gearing up already for next year. We are looking at possibly expanding this scholarship, discussions are taking place to encourage more applications.

½ DAY TRAINING

I am extremely proud what the AIP achieved in this form of education and training. All is progressing well in this area of education. The AIP has 16 short courses (half day courses) that can be delivered at any time. In 2017 we had Accessible Design, Copyright, Contracts and the Law, Labelling- design, materials and equipment being offered. We have two new courses planned for 2018.

CORPORATE PARTNERING PROGRAM

Our business tailored training program focuses on specific business needs and requirements and provides a learning experience for a specific group of employees or an entire work force. This is usually based on the certificate and/or Diploma course in Packaging Technology content. In the past it has worked well as it is company specific. We currently are working with two companies for 2017.

CERTIFIED PACKAGING PROFESSIONAL

Through the IoPP, AIP members can sign up to take the WPO accredited qualification as a Certified Packaging Professional. Already 8 other countries have also taken up the challenge and opportunity of gaining this global accreditation. The AIP already has fourteen accredited CPP members.

ASIAPACK 2017

Since our business is about education and training we have for the second year had an AIP stand at ProPack in Thailand. We had many enquiries from a variety of Asian countries but as yet have not resulted in actual student numbers growing. We will again be present in 2018.

MASTER'S DEGREE IN FOOD AND PACKAGING INNOVATION

This year again at University of Melbourne the AIP lectured at the Masters Degree. The Food Packaging Design intensive commenced this year plus the Food Packaging Materials intensive training in its second year took place during the midyear break in July 2017.

I extend my thanks and appreciation to the team of lecturers for both intensives who did a splendid job in the Veterinary Science department during these intensives as it all ran like clockwork. It was a great success and the feedback from the university has been most encouraging.

The UoM, together with the AIP took part in an open day promoting careers in September 2017. Next July 2018 we will see the AIP delivering again the two intensives over two weeks for the Masters course, namely the Food Packaging Design content as well as the Food Packaging Materials and Processes content.

INSTITUTE OF PACKAGING PROFESSIONALS (USA)

The AIP has partnered with the Institute of Packaging Professionals (IoPP) in the United States of America to create an opportunity for our members and others to be able to study on-line the Fundamentals of Packaging in bite-size modules. This offer has just been launched and the response from industry has been encouraging. For those interested I encourage you to contact the AIP office because you are now able to study at your own place in the comforts of your home.

PACKAGING TEXT BOOKS

The AIP has ensured that all members have the opportunity to purchase at a discounted amount certain books that the AIP has supported. The AIP believes that these books help you stay abreast or updates those wanting to know more through the medium of books in the bound format.

WPO EDUCATION AND TRAINING IN DEVELOPING COUNTRIES

The AIP continues to lead from the front in assisting in training within the World Packaging Organisation (WPO). The main focus over the past few years has been Packaging Technology Residential Training Programs in Africa and Asian developing countries. We held exciting programs in Kenya and Nigeria this past year as well as Indonesia, China, Vietnam, Iran and Italy.

The intention next year will be to offer training in Indonesia, Vietnam, China, Egypt, Morocco, Nigeria, Kenya and Iran. We continue to explore the possibilities of training in Bolivia, Colombia and Mexico as well as Hungary, Croatia and the Czech Republic.

GENERAL

Education and Training remains the cornerstone of the AIP and I will continue to focus on just that, ensuring that we remain abreast with developments here and abroad. The AIP is educating and training over a wide front, it is exciting, and most fulfilling. We will continue to serve our members in education in the way that suits them best.



Prof Pierre Pienaar MSc, FAIP, CPP
AIP Education Director

NATIONAL FOOD WASTE STRATEGY

Keith Chessell FAIP

AIP Food Waste/Save Food Representative



The role of the AIP in 2017 has been rapidly expanding from a professional body designed to cater for packaging technologist and other individuals who are a part of the packaging industry in Australasia. Through the initiatives of the board and activities of our Executive Officer, Nerida Kelton, the AIP in late 2016 and 2017 have been actively involved in representing the packaging industry in three key government activities:

1. Parliament of Victoria, Environment and Planning Committee. Inquiry into the Environment Protection Amendment (Banning Plastic Bags, Packaging and Microbeads) Bill 2016
2. The National Food Waste Strategy Advisory Group
3. Cooperative Research Centres Program - Fight Food Waste & Fraud

The following provides a brief overview of the AIP's role in each of these three government activities:

1. VICTORIAN GOVERNMENT PLASTIC BAG BANNING INQUIRY

An AIP Packaging Technical team consisting of Keith Chessell, Jason Goode, Ian Hayes, Dr Carol Kilcullen-Lawrence, Helen Lewis, Anthony Peyton and Associate Professor Karl Verghese prepared a seven page submission and a range of technical articles to the Victorian inquiry in January 2017. The AIP submission provided a complete environmental picture and provided some alternative solutions to the banning of the single use plastic carry bag to address the litter issues. The second and more important concern raised in the submission was with the proposed restriction of plastic packaging used by retailers to sell perishable fruit and vegetables. The AIP submission highlighted the concerns with this proposed ban and the significant impact on the environmental and food sustainability issues, because the ban ignored the critical role that plastic packaging plays in reducing spoilage and food wastage of perishable fruit and vegetables. On Thursday 20 April 2017, the AIP's Dr Carol Kilcullen-Lawrence and Keith Chessell were able to give evidence to the Victorian Government inquiry. The evidence given and supporting technical documentation was well received and appreciated by the Parliamentary inquiry.

2. NATIONAL FOOD WASTE STRATEGY

On 30 June 2016, the Australian Government committed to developing a National Food Waste Strategy to halve Australia's food waste by 2030. The development of the Strategy was led by the Department of the Environment and Energy (Department). Three supply chain advisory groups were established in July 2017 to provide the Department and the Strategy Advisory Group with recommended strategies and actions that target food waste. The three Advisory groups were:

- Primary production
- Manufacturing and distribution, and
- Retail and food service.

The AIP was officially invited to join the National Food Waste Manufacturing and Distribution Supply Chain Advisory Working Group. The AIP's acceptance in the Advisory Group was a significant recognition of the AIP's role in SAVE FOOD Packaging. Each of the three Advisory groups were charged with identifying and recommending sector specific and cross cutting food waste reduction opportunities to halve food waste by 2030. The AIP participated in the July/August meetings and submitted three projects focused at reducing / avoiding food waste:

- a. Australian Food Expiration Date Labelling
- b. Reduction in Food Waste – Save Foods & Educational Campaign
- c. Reduction in Food Waste - Transport Testing Regimes

On Monday 20 November 2017, a team from the AIP was present at the National Food Waste Summit. The Government announced that Food Innovation Australia Ltd (FIAL) would be the official implementation partner for the Coalition's National Food Waste Strategy. Their role will be to work with the food industry and other bodies to reduce food waste. The AIP will continue to actively support the ongoing activities as they develop in 2018/2019. At the Summit announcements and in the documentation, the AIP were publicly acknowledged by the Environmental Minister for their role in the Save Food Award program that recognised packaging and processing innovation to save food waste through packaging design.

3. COOPERATIVE RESEARCH CENTRES (CRC) PROGRAM - FIGHT FOOD WASTE & FRAUD

The CRC Program - Fight Food Waste & Fraud has a mission is to protect and profit Australia's food and wine industry through reducing food waste and fraud through collaborative industry-led research, development and education.

The AIP has committed in July 2017 to support the CRC's Fight Food Waste & Fraud CRC research program by providing packaging expertise and education programs and training.

The AIP were involved in both the CRC's Brisbane and Melbourne workshops, which identified projects and opportunities to support the CRC's full business case for funding to the Government. A key member of the CRC Leadership team is Associate Professor Karl Verghese FAIP. Karl's role with RMIT University Melbourne provides leadership in the Packaging & Supply Chain Innovation. The CRC have been preparing a full Business Case for Government funding for the proposed Fight Food Waste & Fraud since February 2017. The full business case was submitted in November 2017 with the results of the bid submissions to be announced in March 2018. If the CRC Program is successful, the Fight Food Waste & Fraud programs which the AIP will be involved will commence in July 2018.



COUNTING THE COST: LOST AUSTRALIAN FOOD AND WINE EXPORT SALES DUE TO FRAUD

Ross McLeod



Food and wine fraud is a global issue that affects all consumers and has a large impact upon Australia's economy. Food fraud alone is estimated to cost the global food industry over \$50 billion each year. The FIAL report shows the overall cost of food and wine fraud for Australian exporters.

As a result of Australia's global reputation as a supplier of high quality and safe food and wine in the international marketplace, 'Brand Australia' is increasingly being hijacked by unscrupulous operators counterfeiting our products in overseas markets. Some estimates place substitution rates of Australian wine into some countries at 50% of total sales, particular for more expensive bottles.

Under the mantra of 'what gets measured gets managed', Food Innovation Australia Ltd commissioned Dr Ross McLeod to shed light on the economic impact of lost Australian food and wine sales in key export markets due to direct product counterfeiting and substitution. The approach taken was to consolidate existing reports that were in the public domain before conducting a series of interviews with industry experts that were either Australian food exporters, in-country Australian food and wine importers, or food fraud technology providers or independent consultants.

https://fial.com.au/Attachment?Action=Download&Attachment_id=60

GunnLab is building a brand new laboratory.

Situated in Black Rock, Melbourne, this purpose-built lab is designed to improve our operations and increase accessibility to our customers.

While we build we have moved to an interim site, just a few doors up the road from our permanent location.

Work is continuing as normal during this period, so please note our address details below.

Email enquiries: bruce@gunnlab.com.au

Street address for sending samples:
78 Bluff Road, Black Rock, VIC 3193

Postal address for administration:
PO Box 403, Black Rock, VIC 3193

We look forward to helping you minimise the guesswork.



PACKAGING GLOBALISATION

SAVE THE DATES
2-3 MAY 2018



2 & 3 MAY 2018 AIP NATIONAL CONFERENCE MARRIOTT RESORT SURFERS PARADISE QUEENSLAND, AUSTRALIA



Designed for packaging designers, technologists, engineers, sales and marketing people the biennial Australian Institute of Packaging (AIP) National Conference is the largest packaging and processing conference of its kind in Australia and New Zealand. Run by industry for industry the AIP National Conference has been leading the way in professional and personal development for decades and is a part of the annual Packaging & Processing Week. In 2018 Member Countries from the World Packaging Organisation will be heading to Australia to speak and participate in the week. Mark these dates in your diary!

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MEDIA PARTNERS



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