



## AIP WELCOMES LATEST CERTIFIED PACKAGING PROFESSIONAL



**T**he AIP would like to take this opportunity to congratulate Alex Fileczki MAIP, CPP, Engineering Manager: Mechanical and Process, Clover for attaining his Certified Packaging Professional (CPP) Designation. The AIP asked Alex a few questions about his career and 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?

I have been working in FMCG for nearly 15 years. My roles have included Engineering Project Management and Maintenance Management (on both Utilities and Packaging Equipment). For the last 3 years I have been a part of my company's Development Engineering Department. We are responsible for providing Engineering assistance and guidance to the business (working closely with Packaging Development) for

all new products and projects. We are also responsible for Standard Equipment Designs and the specification of new equipment. My area of specialisation is Packaging Equipment.

### WHAT MADE YOU APPLY FOR THE CERTIFIED PACKAGING PROFESSIONAL DESIGNATION?

I was looking for an internationally recognised Packaging Certification that would help with day-to-day work and improve my ability to assist our Packaging Development Department.

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

The importance for me lies in the fact that the CPP Certification allows people in industry to see that I have an extensive understanding of Packaging. I believe that the CPD element of the Certification will ensure that I personally ensure the continued development of my packaging knowledge and also that I keep up with new developments and trends within the Packaging world.

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

I think that since the CPP Certification is internationally recognised and well managed, it means that industry can use it as a reliable bench mark of an individual's Packaging knowledge.

**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. Using the CPP® program to assess and evaluate one's professional competency validates you as internationally proficient as a packaging professional; a cut above your peers. The Certified Packaging Professional (CPP)® designation is a registered trademark of the Institute of Packaging Professionals (IoPP) and is now internationally recognised by IoPP, AIP and the WPO.**

[PLEASE CLICK HERE FOR MORE INFORMATION ON THE CPP DESIGNATION](#)

## NEW MEMBER

The AIP would like to welcome the following new Member.

NAME	GRADE	STATE
Joy Jalotjot	Associate	QLD

JOIN THE AIP LINKED IN  
GROUP TODAY



AIP NOW ON TWITTER  
[AIP@AIPACKAGING](#)



# DON'T MISS OUT ON THE LATEST AIP ACTIVITIES FOR 2017



**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](mailto:info@aipack.com.au) or visit the events page on [www.aipack.com.au](http://www.aipack.com.au)

## AIFST 50TH ANNIVERSARY CONVENTION **NSW**

**AIP Members to use code AIP17 when booking to receive discount**

When: **17th-18th July**  
Where: International Convention Centre (ICC), Sydney  
What: The AIP is supporting the up-coming AIFST 50th Anniversary Convention | The Future of Food on Sydney with speakers on packaging innovation.

## JAMESTRONG PACKAGING SITE VISIT **VIC**

**LIMITED SPOTS**



When: **26th July**  
Where: Barton Road, Kyabram, VIC  
What: Attendees will have the opportunity to visit the Kyabram can manufacturing facility where they will see the food can and nutrition can manufacturing processes.

## AIP/SPE TECHNICAL DINNER **NSW**

When: **10th August**  
Theme: Innovation in Packaging  
Where: Dooleys Catholic Club, Lidcombe, NSW  
Speakers:



**Peter Allan**  
Director  
Sustainable Resource Use

**SRU conducts the National Plastics Recycling Survey each year to identify the consumption and recycling of all plastics across Australia.**



**Terry Waterson** FAIP  
Managing Director  
Auspouch

**The presentation will cover Global Technology Developments and Innovations in the packaging growth sector of flexible pouches.**



**James Harrington**  
Sales and Market Manager  
LyondellBasell

**Rigid plastics packaging applications.**

**Yvonne Mah**  
Business Development Manager  
BASF Australia

**Yvonne will discuss 'Next Generation Clarifier in Polypropylene'.**

## FOOD & DRINK BUSINESS LIVE + PKN **NSW**

**PACKAGING NEWS LIVE**



**AIP Members receive a special discount rate of \$382.50 (inc GST) to attend. AIP Members to use code 15%Disc when booking to receive discount**

When: **22nd August**  
Where: SMC Conference & Function Centre Sydney  
What: Future Unpacked: Industry Game Changers, powered by Food & Drink Business Live + PKN Packaging News Live, will tackle the tsunami of innovation and technology that's heading our way, and how these powerful forces can be harnessed to propel the food and beverage industry into the future.

## AIP/SPE TECHNICAL DINNER **VIC**

When: **6th September**  
Theme: Packaging Innovations and Trends in the Meat Industry  
Where: Box Hill Golf Club, Box Hill, VIC  
Speakers:



**Madapusi Srinivasan**  
Associate Dean, Chemical and Environmental Engineering  
RMIT University, Melbourne

**Polymers, Plastics and Packaging for a Sustainable Future**



**Alan Adams** MAIP  
Market Manager - Retail  
Case ready Meat, Poultry and Seafood  
Sealed Air

**Consumer insights into packaging v food waste and behaviours that are driving change in retail pack formats in the Australian meat case.**



**Michael Lee** MAIP  
Manager, High Value Food Frontiers  
Meat & Livestock Australia

**The latest innovations, trends and opportunities in the meat industry.**



**Stuart Shaw**  
Red Meat Business Manager  
Scott Automation + Robotics

**An overview of current developments and innovative technologies being implemented by Scott in the meat processing industry.**





## DON'T MISS OUT ON THE LATEST AIP ACTIVITIES FOR 2017

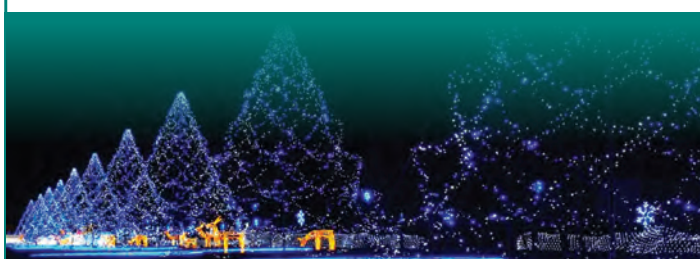
**ALL MEMBERS ARE INVITED TO ATTEND ANY EVENTS ACROSS AUSTRALIA & NEW ZEALAND**  
To register to attend any of the events simply email [info@aipack.com.au](mailto:info@aipack.com.au) or visit the events page on [www.aipack.com.au](http://www.aipack.com.au)

### FOOD INNOVATION CENTRE (FIC) SITE VISIT VIC



**When:** 25th October  
**Where:** Clayton Campus, Monash University, VIC  
**What:** AIP Members will have the opportunity to have an exclusive visit to the Food Innovation Centre (FIC) which will showcase how consumer products may be developed from scratch to 3D model building, testing and printing and then placing that new product in a virtual store planogram to ensure future consumer preference.

### AIP CHRISTMAS PARTY VIC



**When:** 22nd November  
**Where:** Quaff Restaurant, Toorak, VIC  
**What:** Located in the heart of Toorak village Restaurant Quaff is the perfect place to get together and enjoy sumptuous food from a sophisticated Modern Australian Menu, which is seasonally crafted by the chef John Pfanis. The AIP private dinner will be held in the spacious upstairs Crystal Room, which has its own bar and outdoor courtyard.

## A PACKAGING & PROCESSING WEEK EVENT

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



## A PACKAGING & PROCESSING WEEK EVENT

**2 MAY 2018  
WORLDSTAR AWARDS  
As a part of the 2018 AIP National Conference  
MARRIOTT RESORT SURFERS PARADISE  
QUEENSLAND, AUSTRALIA**



## A PACKAGING & PROCESSING WEEK EVENT

**2 MAY 2018  
2018 PACKAGING & PROCESSING INNOVATION  
AND DESIGN AWARDS  
As a part of the 2018 AIP National Conference  
MARRIOTT RESORT SURFERS PARADISE  
QUEENSLAND, AUSTRALIA**



# WELCOME TO NEW MEMBER

The AIP would like to take this opportunity to welcome our newest Member.



**Joy Jalotjot AAIP**  
Manufacturing and  
Syrup Room Coordinator  
Asahi Beverages

## Q1. WHY DID YOU JOIN THE AIP? WHAT BENEFITS DO YOU BELIEVE THE AIP OFFERS ALL THEIR MEMBERS?

*I have joined AIP as I have decided to enrol in the Diploma in Packaging Technology as further study. I have been involved in several Packaging related projects and activities and that started my interest in packaging industry. Our company has also started venturing on manufacturing our own packaging such as preforms and closures. Joining and being a Member of AIP will guide me on how to ensure I will be able to finish my Diploma on time and with flying colours. Also, I believe I will be able to meet people with the same passion as myself through events being held by AIP. The AIP, being recognised globally will also be the excellent choice of platform in keeping myself updated with the new trends in the packaging industry.*

## Q2. HOW LONG HAVE YOU BEEN IN THE INDUSTRY? WHAT ARE YOUR AREAS OF EXPERTISE?

*I have been in the food industry for 3 years. I am professional Chemical Engineer and my area of expertise is on Quality Systems and Process and Operations Engineering. I started my career as a supplier quality engineer focusing on supplier management and providing technical support on process improvements. When I joined with the Asahi Beverages, I started as a Manufacturing Supervisor providing operational support to frontline employees. I then moved as a Manufacturing Quality Assurance Technician, managing supplier management, non-conforming product processes, customer and warehouse complaint and new product development. I have now moved to the role of Manufacturing and Syrup Room Coordinator.*

## Q3. WHAT IS YOUR CURRENT JOB ROLE AND WHAT ARE YOUR RESPONSIBILITIES?

*I am currently the Manufacturing and Syrup Room Coordinator at the Asahi Beverages – Goodna site. I have 7 manufacturing supervisors as direct reports. I look after the juice lines and water lines ensuring safe production of products effectively and efficiently within quality and food safety specifications. Including the syrup room, I also look after ensuring that batching and mixing syrup prior to filling and bottling are all being done within process and product standards. I also support new product development and packaging changes on site initiated by our National team in Melbourne, together with assisting on problem solving with product quality and safety including packaging integrity.*

## AIP PARTNERS







## THE HOW2RECYCLE® LABEL MAKES RECYCLING LESS CONFUSING AND PROACTIVE

### INNOVATIVE FEATURES

- Although voluntary, the use of the How2Recycle® label has been adopted by global brands such as Unilever, P&G, Nestlé, and Henkel.
- Using concise graphics and instructions, the How2Recycle® label breaks down package components to let consumers know exactly what is recyclable, and how to do it.
- How2Recycle® achieves 'hyper-local-actionability' by allowing consumers to go online and find the exact package materials that are recyclable in their community.

**While there are a myriad of components that go into making a great package, in some cases, an element that goes 'on' a package can be a true difference-maker during a consumer's purchase decision process.**

The How2Recycle® label is one an example of an 'on-pack' difference maker.

According to respondents in the qualitative research conducted for Mintel's Food Packaging Trends 2016 report, consumers either put the blame for the lack of recycling on their municipalities or on their own laziness. Currently, just 16% of US food shoppers say they actively look for this information about recycling on food product labels. Unfortunately, according to PlanetAid, the US and Australia rank 39th and 30th respectively when it comes to overall package recycling rates. Currently, the world leader is Austria.

A February 2017 report by the Australian Packaging Covenant shows an improved plastics packaging recycling rate of 31.1%, up from the 29.3% in the previous year. Glass packaging in Australia has seen a significant decrease in recycling to 41%, despite an increase in consumption of 6.7% year over year. Aluminium cans recovery and recycling decreased 1.6% in 2015 after seeing improvements in 2013 and 2014.

So what's behind these lagging recycling statistics?

Most often, consumers tend to defer an opportunity to recycle if the action becomes confusing or involves secondary steps that are hard to follow, or even inconvenient.

And that's exactly where an initiative like that of the How2Recycle® logo – under US-based NGO, Green Blue – is turning confusion and apathy into clarity and action.

The How2Recycle® logo is a standardised labelling system that clearly communicates recycling instructions to the public. It involves a coalition of forward thinking brands who want their packaging to be recycled and are empowering consumers to do just that through smart packaging labels.

The concept behind How2Recycle® label is simple; the scheme presents clear instructions on whether the package is meant for home recycling or a store take-back programme.

It spells out what the recyclable material is; which components (caps, labels, etc...) are recyclable; whether a label or cap must first be removed; whether the bottle or jar must be rinsed prior; and displays instructions indicating if consumers must check local regulations regarding recycling. In the event of the latter, the How2Recycle® URL directs consumers to a website where they can check by area code, if the package or components are recyclable in their community.

This visual, step-by-step instruction takes the guesswork out of the recycling of glass, metal, aluminium, paper/board, or rigid and flexible plastics. It also builds equity for brands by demonstrating to consumers that they are serious about protecting and preserving the environment.

Finally, it creates a greater sense of eco-social consciousness among consumers as they can take a direct, and more importantly, educated and proactive action toward recycling.



### PACKAGE FOCUS

<b>Brand &amp; Product Name</b>	GreenBlue, How2Recycle® label
<b>Package Focus</b>	Consumer package recycling
<b>Innovative Factors</b>	How2Recycle® creates easy, step-by-step instructions to make package recycling hyper-local and actionable for consumers

### MINTEL POINT OF VIEW

• According to a poll by GreenBlue, the US-based NGO behind the Sustainable Packaging Coalition and the How2Recycle® initiative, 76% of consumer respondents have a more positive impression of a company that uses the How2Recycle® label.

• The How2Recycle® label could be the single-most important tool developed to facilitate correct and proactive package recycling in the past 20 years.

• While still a US-centric initiative, How2Recycle® could be adopted to fit almost any geographic region's existing package materials recycling infrastructures.

**To view a video of the How2Recycle® label's Silver Award in the 2017 DuPont Awards for Packaging Innovation, click here.**

*Mintel is the leading global consumer market intelligence agency. David Luttenberger is a Global Packaging Director at Mintel, with over 25 years of diverse global packaging experience.*

**For more information, please visit: <http://www.mintel.com/packaging-market-research>**

# Future Unpacked: Industry Game Changers



**GET YOUR  
TICKETS  
NOW!**

Tackling the tsunami of innovation and technology that's heading our way, and how these powerful forces can be harnessed to propel the food and beverage industry into the future.

The premier business forum for the food and beverage production, packaging and branding professional – giving you insights you can learn from, be inspired by and apply to your own business.

## SESSIONS INCLUDE:

### **TASTE OF TOMORROW**

Take a trip into the future of the food and beverage industry through the eyes of the sector's entrepreneurs and thought leaders as they share their visions on how to build efficiency, leverage local IP and ride the export wave.

### **FACILITY OF THE FUTURE**

Find out how SME facilities can be upscaled into world-class, sustainable manufacturing plants, and hear a case study about a brand new Sydney food facility designed to meet future growth and technology change.

### **Q&A: FOOD + PACK 4.0... ARE WE THERE YET?**

Our panel explore how a connected infrastructure of people, processes and technology can lift manufacturing to new levels, and the steps needed to bridge the gap between current infrastructure and the smart production facility of the future.

### **RISE OF SMART BRANDS**

Take a deep dive with the experts into intelligent packaging, digital printing, AR and VR to discover how emerging technologies are adding a new dimension to the brand platform.

### **ENGAGING MILLENNIALS**

Hear from brand owners and designers how to develop food and beverage brand campaigns that resonate with the next generation of consumers.

... PLUS MORE

**AIP Members receive a special discount rate of \$382.50 (inc GST) to attend. AIP Members to use code 15%Disc when booking to receive discount**



**AIP Members receive a special discount rate of \$382.50 (inc GST) to attend. AIP Members to use code 15%Disc when booking to receive discount**

**Tuesday, 22 August 2017**

8.30am - 5.00pm + drinks

SMC Conference & Function Centre,  
66 Goulburn St, Sydney

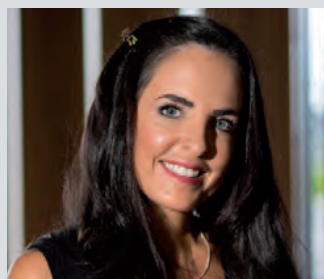
## **SPEAKERS & PANELLISTS INCLUDE:**



**KEYNOTE**  
**JULES LUND**  
Founder, Tribe Group



**KEYNOTE**  
**TAMARA HOWE**  
Marketing Director,  
Kellogg Australia



**KEYNOTE**  
**TAMARA TRENTAIN**  
Director & CEO, FivePointFour



**STEPHEN CHAPMAN**  
Co-Founder & CEO,  
Shine Drink



**TROY DOUGLAS**  
Co-Founder & Global CEO,  
Nexba Naturally Brave



**MONICA MELDRUM**  
Founder, Whole Kids



**SARA SALTER**  
Managing Partner  
& Co-founder,  
Saltmine Design Group



**MARK DINGLEY**  
GM Operations, Matthews  
and Chairman, APPMA



**TABY TAYLOR-ZIANE**  
Strategy Director, 31st Second



**PAUL RANDALL**  
Brand Innovation Manager,  
HP Inc UK



**ADAM ROBINSON**  
Insights and Category  
Manager, Visy



**ROBERT MARGUCCIO**  
Business Manager -  
Packaging & Inspection  
Systems, Heat and Control

**... PLUS MORE TO BE ANNOUNCED**

## **GET YOUR TICKETS NOW**

~~Single ticket: \$450 (incl GST)~~

### **Your ticket includes:**

Morning tea, lunch, afternoon tea  
Networking drinks

For tickets and more information

**VISIT: [www.foodanddrinkbusiness.com.au/live](http://www.foodanddrinkbusiness.com.au/live)**

MAJOR SPONSOR



SUPPORTING SPONSORS



# PACKAGING TRAINING IN WEST AFRICA

by Pierre Pienaar, FAIP, CPP



**It was really wonderful to be back in Lagos after 3 years due to the Ebola Virus epidemic in the region. Always an exciting and exhilarating experience. This time it was done a little different to 2014.**

The AIP, under the guidance of the WPO Training program in Packaging Technology undertook a three-day residential training program (RTP) in Food and Beverage Packaging Technology in Lagos, Nigeria, West Africa. The students were predominantly from Nigeria and more than ever before it was evident that there is a need, as well as a desire for some, across our globe to learn more in the science and technology of packaging. The students really absorbed all the knowledge that was imparted by both Kishan Singh from South Africa and myself.

I again was reminded that we who have the knowledge and experience have an obligation to help those in developing countries. In this event the standard was high and all students absorbed information like a sponge and could not get enough. They were keen and eager to learn which was evident in their continual interaction with the lecturers during the training.

Although this RTP program only covered the packaging technology relating to food and beverage, what drove the students which was evident in their questions, was how one can improve packaging, reduce costs, what their packaging counterparts were doing in developed countries and how they can improve packaging of foodstuffs to reduce wastage.

The organisational skills of our host, Mr Ahmed Omah from Nigeria Packaging, was quite exceptional. Nothing was an issue and all aspects ran exceptionally smoothly. We were impressed by his quickness of media releases during the week, for example course information, comments by students, all aspects that helped the next course that would run 4 days later on Cosmetic and Pharmaceutical Packaging.

During the ensuing 4 days the Agrofood plasprintpack Nigeria 2017 exhibition was held, during which I gave a presentation on 'Ingenuity in Packaging Design'. During this week the German Embassy held a Garden Party which some of us were privileged to attend. This was informative and good relationships were forged with the Swiss, French, German and Dutch Ambassadors present. This was followed by a one-day seminar hosted by Flexofit where I presented a paper titled 'How smart is Smart Packaging'.





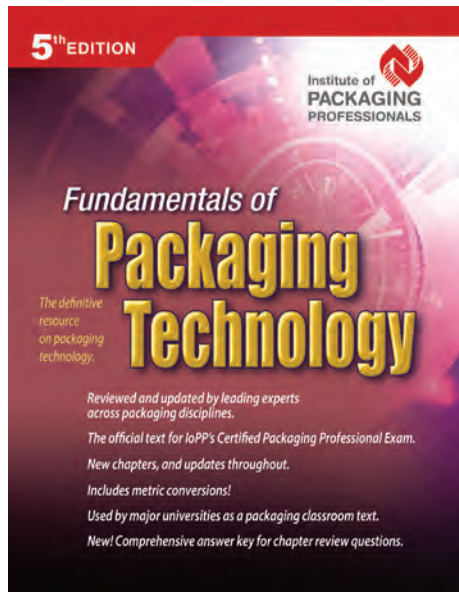
We then commenced the three day residential training on Cosmetic and Pharmaceutical Packaging Technology. This well supported by industry with attendees having a good knowledge of packaging. They were very engaging and the dialogue between lecturer and attendee was really thought provoking.

There is a significant amount of informal packaging happening in Central and West Africa as well as from what I was told throughout the African continent. This is where vendors buy in bulk and repack into small pack sizes for 'open market' sales. It is therefore in this area of packaging that requires support, advice and help. The mere fact that a RTP was run in Nigeria is a start in helping in packaging training in general. Lots more education is required at all levels of the packaging spectrum, i.e. formal and informal sector.

Similar training programs undertaken by the AIP and supported by the WPO are planned for the rest of this year. The countries scheduled include Kenya, Vietnam, China, Italy and Iran. The aim is purely to get more people in developing countries educated in Packaging Technology. The road is long but most rewarding.



### FUNDAMENTALS OF PACKAGING TECHNOLOGY



**O**ver 748 pages, **Fundamentals of Packaging Technology, Fifth Edition** gives you the most authoritative, current and comprehensive information available on all the major areas of packaging! Clear and concise, with easy-to-understand explanations from IoPP technical committee members and experts at the industry's leading packaging associations.

- Peer-reviewed and improved by nearly 100 subject matter experts in all areas of packaging to add to the previous work of Walter Soroka.
- New insights reflecting the contributions of numerous packaging veterans at the industry's leading trade associations and consumer product companies.
- Two new chapters: packaging law and packaging and the environment.
- Completely rewritten, updated and newly illustrated chapter on fibreboard.
- New discussions on design, digital printing, smart packaging, bioplastics, supply chains and more.

### TRANSPORT PACKAGING - THIRD EDITION

**T**he Latest Edition of **Transport Packaging** is here and available through the **AIP Bookstore**. **Transport Packaging, Third Edition**, provides significant updates and new information from the Second Edition, published in 2004, which is out of print.

It was reviewed and updated by packaging industry veteran Robert Meisner, CPP-Fellow, with contributions by subject matter experts-both individuals and organisations-around the transport packaging industry. The book has been revised throughout to reflect new and updated regulations and standards, and best practices, adding to previous editions compiled the late Alfred H. McKinlay, CPP.



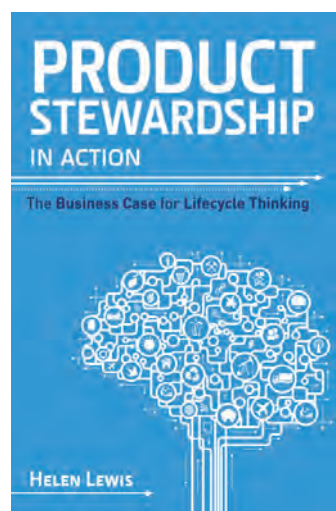
#### Lead and they shall follow.

Australia's most advanced thermoformed FMCG and retail packaging company.

Visit [vacupack.com.au](http://vacupack.com.au) to find out more.







## PRODUCT STEWARDSHIP IN ACTION

**T**he AIP is pleased to advise that Dr Helen Lewis, who is a Fellow of the Institute, has written a new book **Product Stewardship in Action: The Business Case for Lifecycle**. Product Stewardship in Action describes how and why leading companies are taking responsibility for the environmental impact of their products and packaging. Product stewardship, often referred to as 'extended producer responsibility' or EPR, is the idea that everyone that benefits commercially from a product, including manufacturers, distributors and retailers, has a shared responsibility to minimise its environmental impacts. Written primarily for a business audience, it draws on the knowledge and experience of industry practitioners and other experts to provide a structured approach to product responsibility within firms. This will help those new to the field, as well as more experienced practitioners, to develop an effective response to stakeholder concerns about the environmental impacts of their products and packaging.

## PACKAGING FOR SUSTAINABILITY

**P**ackaging for Sustainability is a concise and readable handbook for practitioners who are trying to implement sustainability strategies for packaging. Industry case studies are used throughout the book to illustrate possible applications and scenarios. Packaging for Sustainability draws on the expertise of researchers and industry practitioners to provide information on business benefits, environmental issues and priorities, environmental evaluation tools, design for environment, marketing strategies, and challenges for the future. Two of the authors Dr Karli Verghese and Dr Helen Lewis are Fellows of the Australian Institute of Packaging (AIP).



## OWNING IT: A CREATIVE'S GUIDE TO COPYRIGHT, CONTRACTS AND THE LAW



**O**wning It: A Creative's Guide to Copyright, Contracts and the Law is a 560-page full-colour hard cover book written by renowned Melbourne intellectual property lawyer Sharon Givoni. The book aims to demystify copyright, contracts and intellectual property law for Australians working in creative industries and running their own businesses. Comprising expert insight and explanation of intellectual property law in 'plain English', Owning It drives home key legal concepts through enlightening and entertaining real-life case studies. The book also contains user-friendly flowcharts and tables that simplify legal terms, processes and procedures that creatives regularly encounter.

## BETTER PACKAGING. BETTER WORLD

**T**he Instituto de Embalagens in Brazil is pleased to announce the release of its 10th publication, **Better Packaging. Better World**. The Book is divided into 6 sections including the Introduction to the Packaging Universe, Packaging Materials, Packaging Types, Packaging Processes, Packaging Machinery and Sustainability and is full of illustrations and case study examples. The book was organised by a multidisciplinary team designed to build a complete and organised work. Each chapter was written by invited authors that are specialised in each field and are respected in the Brazilian and world market.



[TO ORDER THE TEXTBOOKS PLEASE CLICK HERE](#)

# WPO BOARD MEETING REPORT - DUSSELDORF MAY 2017

by Pierre Pienaar, FAIP, CPP



**W**hat another memorable occasion for the Australian Institute of Packaging which was represented at this WPO Board meeting and WorldStars presentation by

**Pierre Pienaar.** Not only are these meetings of value to the greater packaging industry in Australia but globally. There is lots of networking happening and it is always interesting and encouraging to renew old acquaintances and meet new member countries attending these meetings from around the world. May I take this opportunity to thank the AIP Board for opportunity to represent Australia at the Dusseldorf meetings.

These sessions were attended by Argentina, Austria, Australia, Brazil, China, Croatia, Czech Republic, Finland, Germany, Greece, Hungary, India, Indonesia, Iran, Italy, Japan, Kenya, Latvia, Lebanon, Netherlands, Nigeria, Norway, Russia, South Africa, Sri Lanka, Spain, Sweden, Switzerland, Turkey, UK, Ukraine and USA

Australia continues to be well regarded at these meetings where our opinion is sought as we are represented on a number of sub-committees, e.g. Education, Strategy, Marketing, Sustainability and Save Food.

The WPO continues to be financially sound with education portfolio taking a priority in relation to funds for training being spent in developing countries.

## Worldstars

This remains a key area of Marketing for the WPO. All member countries are encouraged to become directly involved in promoting and encouraging entries from one's own country. The WorldStar Competition is one of the major events of 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. The WorldStar Competition is the main revenue source for WPO and its success is an important component in financing our global packaging training programmes. This year there were 292 entries, Sustainability 34 entries, Marketing 17 entries and Packaging that Saves Food 12 Entries

An emphasis is always to grow the WorldStar sales and global influence. In an effort to grow the categories, the following was discussed:

- Packaging Material and labels would be introduced in 2018
- Packaging machinery and process for future consideration. The Board believed it would be very difficult to judge and the machinery manufacturers did not recognise the award. IOM3 would undertake more research on this category

## WorldStars Student Awards

The WorldStar Student Awards, promoted by the World Packaging Organisation (WPO), is an international packaging design competition for students – undergraduate or graduate – from countries around the world who are involved in projects in the field of packaging – structural design and/or graphic design.

Through publicity of WPO's global publications, student winners are provided with the opportunity to gain professional acknowledgement and entrance into a career as a packaging professional. The winner announced in Dusseldorf was Jacky Tien, from China.



## Education

- WPO Recognition and endorsement of Packaging Education and Training.
- On-line internet based training.
- Various members of WPO use different forms of on-line internet based training.
- The WPO global accreditation program, Certified Packaging Professional.
- (CPP) continues to grow, globally and in Australia it has really gone from strength to strength.

The Short course based approach of the WPO will continue to build the capacity of member organisations whilst providing a good educational experience for attendees, and focus will be on:

- Asia
- Africa
- Eastern Europe
- Central Americas
- South America

The flagship of the WPO Education program, the Residential Training Program continues to show the strength of the WPO across the globe. This year training has already been in Iran, Indonesia, Nigeria and the coming months it will take place in Kenya, Vietnam, China and Italy.

The WPO has commenced a Train the Trainer Program. The regions targeted are:

- Africa, Madagascar, Seychelles, Maldives
- South/East Asia (Indonesia, Vietnam, China, Philippines, Singapore, Malaysia, Thailand)
- Eastern Europe/sub-Continent (e.g. Croatia, Turkey, Iran, Hungary, Czech Rep, Bangladesh)
- Western Europe
- South America

## Marketing

All member countries have received their membership certificates and are encouraged to display these at meetings, seminars, conferences, congresses, or any place where recognition can be gained.

WPO News: the AIP was congratulated on being so organised in supplying news on a regular basis. They continue to always look for articles of interest and news items.

Linkedin membership to WPO Linkedin has grown to over 3000 and members are encouraged to join up, as it remains a good way of keeping in contact and spreading information on WPO.

## Sustainability

Dr Johannes Bergmair reported on the Packaging that Saves Food Exhibition at Interpack 2017. There were 15 WPO members and two WPO Regional members exhibiting: Australia, Brazil, Croatia, Czechia, India, Hungary, APO, Austria, Finland, The Netherlands, Mexico, India, Iran, Germany, South Africa, Spain, Lebanon/Morocco/Egypt/Tunisia. It was important to try and keep the exhibition intact for future use. Also important was that if information is used from the Save Food Exhibition, that the Interpack name receives attribution as a source.

## General

WPO is becoming more involved in countries across the globe, great education opportunities exist more now than ever before, Marketing is really putting the name out in the open across all continents. Financially sound with good leadership into the future. The AIP has become an important player on this world stage where our opinion, ideas and advice constantly sought.

WPO should establish a facility to manage International Packaging Congresses around the world. This World Packaging Congress would be a WPO branded initiative. The website requires updating, should be interactive and have a facility for administration by means of a password, this will make it easy to update.

Lifetime Achievement Award, there had been 11 entries and four recipients were chosen by the judges. They are: Sergio Habersfeld, Brazil; Søren Østergaard, Denmark; Dharmatilake Ratnayake, Sri Lanka and Anne Emblem, UK.

## President-elect

The President, Tom Schneider informed the meeting that the WPO Executive had received one nomination for the position of WPO President for 2018-2020. The person nominated was Mr. Pierre Pienaar and the board unanimously accepted the nomination and voted in favour of appointing Pierre Pienaar as the next WPO President.



# PACKAGING TECHNOLOGY TRAINING YOGYAKARTA, INDONESIA WPO RESIDENTIAL TRAINING PROGRAM – FEBRUARY 2017

by Pierre Pienaar, FAIP, CPP



**T**his international packaging training course offered by the World Packaging Organisation (WPO), hosted by the Indonesian Packaging Federation (IPF) and training done by the Australian Institute of Packaging (AIP), took place in Yogyakarta, Java from 7 - 10 February 2017 with 52 attending the training is the fourth time in Indonesia. The island nation of Indonesia is the world's fourth most populous country and packaging is a vital part of its industry and economy.

The aim of the training was to equip participants with greater in-depth knowledge in order for them to tackle the challenges facing the packaging industry in their current environment and to prepare them for the competitive advantages emerging in the Association of Southeast Asian Nations (ASEAN) Economic Community Market. This WPO Packaging Technology intensive training course serves to grow participants' confidence in packaging capabilities, providing a level of insight and understanding of the packaging industry that adds real and measurable value to careers and businesses.

It was a wonderful week of learning and sharing of experiences and challenges for all participants. Once again, the desire and the need for greater knowledge and up-to-date expertise in the science and technology of packaging were clearly evident. By far the majority of the students present were graduates in some field or other but their careers had found them associated with the packaging industry where they either feel overwhelmed or under-qualified or, by their own admission after a week's training, in a new situation where they discovered that they "never knew what they didn't know!!" All were enthusiastic with their new knowledge. Their final project presentations on the final day reflected a high standard of input and learning by the students. They were confident that their learning would make a significant difference in their work place and in future decisions.

As with many developing countries, the greatest challenge is the packaging of local foodstuffs as well as packaging for the informal sector. Developed countries can learn from packaging partners in the Asian nations. The majority of Indonesia's population shops frugally for everyday food and personal needs at the traditional markets called the pasar. Crowded with small carts and lined with small stores, the pasar is a hive of activity. They sell every possible household good, some wrapped and many not when it comes to foodstuffs. Packaging is largely driven by consumer affordability.





## PACKAGING TECHNOLOGY TRAINING YOGYAKARTA, INDONESIA WPO RESIDENTIAL TRAINING PROGRAM – FEBRUARY 2017

by Pierre Pienaar, FAIP, CPP



Much fresh produce is sold at the pasar where, if better knowledge of material selection coupled with the correct storage was used, much less meat, fresh fruit and vegetables would be wasted. Fresh produce is often exposed to the elements resulting in short shelf-life owing to ineffective storage and display conditions.

Education from a very young age on the minimisation of food wastage is a great place to start. The WPO, in collaboration with AIP, are privileged to have been asked by Indonesia (IPF) to help them tackle these important challenges by sharing knowledge and expertise with industry leaders. Similar training programs are scheduled for the following 12 months in Iran, Nigeria, Kenya, China, Italy and Vietnam.

The ongoing aim of this teaching and learning is to equip more and more people with a better understanding of the impact, the effects and the power of appropriate packaging. The ubiquitous pack can be a friend or a foe but with greater knowledge on its role from design to reuse, our world could solve many of its problems. The future of packaging and education in this field is exciting.

# INNOVATION FOR

LET OUR INNOVATIVE  
PACKAGING SYSTEMS  
CONVINCE YOU.

COME SEE US





**T**he Dinner Ladies, based in Matraville NSW, was established in 2007 by two foodie friends who lovingly create and deliver healthy, tasty prepared and semi-prepared dinners to time-poor and health conscious families in Sydney and surrounding suburbs. The Dinner Ladies' comprehensive menu offers hearty family favourites and gourmet international fare, including soup, pasta, curries, stir-fries and desserts.

Over the past 12 months, increased sales have meant that the owners, Katherine and Sophie, needed to investigate semi-automation for several products that were proving time consuming and messy to hand dose. Depositor trials conducted in the Dinner Ladies' commercial kitchen using a Riggs Autopack Model 1000 Depositor gave The Dinner Ladies confidence to invest in the food grade piston filler, fitted with a suitable piston, barrel and filling nozzles for handling hot soups and sauces containing large particulates.

Katherine states: "The depositor has been great, we are getting busier and busier but our staff costs have stabilised, and we are handling product and finishing packaging much faster than we did before. The Riggs depositor is really going to help us take our business to the next level".

An advantage of the Model 1000 unit is that it has been designed for easy conversion to automatic production, with the simple addition of sensors and conveyors, should The Dinner Ladies need to achieve higher outputs in the future. HBM Packaging Technologies will be displaying a semi-automatic Model 1000 Depositor at the upcoming FoodPro exhibition in Darling Harbour (16-19 July 2017) on stand # E23.



For further information contact

Australia:	Barton Porter	Ph +61 2 8814 3103	barton@hbm.com.au
	Matthew MacFarlane	Ph +61 3 9646 3153	matthew@hbm.com.au
New Zealand:	Gary Brown	Ph +64 9 271 6144	ary@hbm.com.au
www.hbm.com.au			





# ON-LINE FUNDAMENTALS OF PACKAGING TECHNOLOGY BITE-SIZED MODULES NOW AVAILABLE IN AUSTRALASIA THROUGH THE AIP



## NEEDING TO FILL KNOWLEDGE GAPS? NEED A BROAD INTRODUCTION TO PACKAGING?

**IOPP'S INTERNATIONALLY RECOGNISED ON-LINE TRAINING CURRICULUM IS NOW AVAILABLE IN AUSTRALASIA. SPECIAL PRICING FOR AIP MEMBERS.**

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.

**The Institute of Packaging Professionals' Fundamentals of Packaging Technology is now available to the packaging industry in Australasia through AIP's partnership with IoPP—respected for decades as the trusted authority for continuing packaging education in the USA.**

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!

Fundamentals of Packaging Technology on-line course content is developed by IoPP in consultation with packaging subject matter experts at leading global consumer packaged goods companies who face packaging challenges just like yours.

Take the complete course and learn about all the major segments of packaging—and beyond. Or customise your training by selecting from 12 lesson bundles organised by topic, or from single lessons as short as 30 minutes. Fundamentals on-line spans 42 modules and 27 hours of content that is recognised for its quality by the World Packaging Organisation.

The Fundamentals of Packaging Technology on-line course is ideal training to prepare for the Certified Packaging Professional (CPP) exam offered through the AIP and the IoPP.

**FILL YOUR KNOWLEDGE GAPS TODAY. ASK THE AIP HOW.**

**INFO@AIPACK.COM.AU PH: +61 7 3278 4490**