

AUSTRALIAN INSTITUTE OF PACKAGING 55 YEARS: 1963-2018

AIP EDUCATION & TRAINING



ARE YOU INTERESTED IN FORMAL PACKAGING TRAINING FOR YOU AND YOUR STAFF?

IS PROFESSIONAL AND PERSONAL DEVELOPMENT IMPORTANT TO YOU?

BUILD YOUR PACKAGING CAREER ON FIRM FOUNDATIONS WITH THE AIP







AIP MISSION STATEMENT

- To serve as an independent professional body of packaging specialists.
- To promote professional standards of competency through education and training.
- To advance and promote the standing of packaging specialists as a profession.
- To serve and establish the confidence of the community in the packaging profession.
- To aim towards professional qualifications for all Members.
- To uphold professional integrity and ethics within the profession of packaging.
- To influence regional and global packaging communities.



WHAT IS THE AUSTRALIAN INSTITUTE OF PACKAGING?



The Australian Institute of Packaging (AIP) is at the forefront of packaging training and education in Australasia; helping to shape the careers of generations of packaging professionals - from packaging technologists to international packaging business leaders along with a host of people in associated disciplines - sales and marketing, purchasing, production and environment. The AIP was founded in 1963 in response to a need for packaging technologists to interact and provide a professional identity for individuals within the packaging industry. Having served the industry for over 55 years the AIP is the only professional body designed to provide professional and personal development to all levels of the packaging industry; educational offerings include the Diploma in Packaging Technology, the Certificate in Packaging, the Master in Food & Packaging Innovation, Certified Packaging Professional (CPP) Designation, Fundamentals of Packaging Technology course, half-day training courses, conferences, technical forums, site visits, Influential Women's Mentoring program, internship program and more. The AIP covers Australia, New Zealand and parts of Asia.

COCA-COLA AMATIL QLD

MAKE 2018 THE YEAR YOU INVEST IN YOUR CAREER.





WHO CAN BE A MEMBER OF THE AIP?



Membership to the AIP is open to any persons interested in packaging and the industry in general. Membership levels are graded by a committee of Fellows and peers in industry. Membership is personal and can be invaluable when seeking employment or promotion, as the qualification standards are a clear indication of the level of academic achievement and packaging industry experience. The post nominals as indicated below can be used by all Members on their business cards, resumes and portfolios.

ASSOCIATE (AAIP): Those people generally with less than five years experience within the packaging industry, or people in a role where packaging technology is not a core employment activity.

MEMBER (MAIP): Those people with at least six years experience in a position involving various aspects of packaging technology; also possibly complemented with some form of relevant academic qualification.

FELLOW (FAIP): Those people that have made significant contributions to the packaging industry over many years and have considerable knowledge of various aspects of packaging technology. Once again, also complemented with some form of relevant academic qualification.

CERTIFIED PACKAGING PROFESSIONAL IN TRAINING (CPIT)®

The Certified Packaging Professional In Training (CPIT)[®] designation is designed for people wanting to jumpstart their packaging career, new to the industry or looking to gain non-technical knowledge and understanding of packaging. The CPIT[®] designation is also suited to people who have less than six years experience in the industry. The CPIT[®] designation is the first stage in attaining the internationally recognised Certified Packaging Professional (CPP)[®] designation.

CERTIFIED PACKAGING PROFESSIONAL (CPP) [®]

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.



AIP EDUCATION OVERVIEW



The AIP offers a range of educational opportunities to individuals and packaging departments seeking to expand their knowledge and commercial opportunities across the breadth of the packaging industry. These courses are internationally accredited by the PIABC in the UK and are the benchmark for training worldwide. Graduates of AIP courses are recognised internationally, expanding their global employment opportunities. The AIP also offers a program of half-day training courses that provide key up-to-date information on specific areas within the packaging industry.

The AIP's flagship course is the Diploma in Packaging Technology, a Level 5 qualification developed to provide in-depth understanding of the packaging industry aimed principally at technologists and managers whose jobs have a packaging focus. As AIP Members, Diploma graduates are entitled to use the designatory letters Dip.Pkg.Tech.MAIP.

Also offered is the Certificate in Packaging, a Level 3 qualification which has a broad appeal to people who are embarking on a career in packaging through to established individuals working in fields such as marketing, purchasing or logistics, for whom a more detailed understanding of packaging will assist them to develop their role. The Certificate's modular nature means that students can select from a broad range of subjects to tailor a course relevant to their needs. *NB: AIP courses do not qualify for Australian Government student grants.*



We can provide people with educational opportunities today, to meet the demands of the workplaces of tomorrow. Education is for life — it is an investment that cannot be lost, spent or taken away. Distance Learning does however demand self discipline and the ability to apply oneself constantly to one's studies, so students must understand this and ensure that they are prepared and able, in terms of self discipline, to accept this challenge. The advantages of distant learning or studying on-line is that one can study when and where you like.

People need to have a goal, and be equipped to make it a reality. They need to be able to understand what is available to them, identify their strengths, and then make choices that will lead to a fulfilling and challenging career and result in a happy and productive life.



Pierre Pienaar (Prof) MSc FAIP, CPP AIP Education Director



DIPLOMA IN PACKAGING **TECHNOLOGY**



The Diploma in Packaging Technology is a Level 5 qualification which is internationally recognised for those wishing to pursue a career in the packaging industry or for those who are already in the industry and who wish to extend their knowledge and expertise. It has been offered by the AIP continuously since 1980 and has an exemplary record of successful students. It has now been revised and updated and is offered on-line. It is accredited by PIABC, the Packaging Industry

Awarding Body Company, which is in turn accredited by OfQual (Office of Qualifications and Examinations).

The Diploma in Packaging Technology prepares students to take responsibility for packaging operations at any level through the supply chain. The qualification is comprehensive, and provides an opportunity to study the principles of packaging, packaging materials and packaging processes.

Whilst all units are designed to be 'stand alones', some items for example sustainability, quality and legislation appear as common themes across more than one unit. This should be recognised by tutors and links made in those cases where candidates are working across more than one unit.

It is our recommendation that students will be able to complete this course in 3 years with consistent application. The course fee covers membership of the AIP for 3 years. After 3 years membership will be at the expense of the student. It is a requirement that students be Members of the AIP in order to graduate.



As a food technologist I have found the profession of packaging technology an extremely interesting and rewarding extension into the food and consumer goods industries. Having a Diploma in Packaging Technology, complemented by my earlier studies and industrial experience, has opened new career opportunities for me.

The network of people within the AIP and the professional focus on Packaging Technology allowed me to develop a life-long friendships as well as the introduction to a true mentor in Harry Lovell. After nearly thirty years in the packaging industry

leading to positions of a national technical nature; I can definitely recommend to those interested in the profession of packaging technology, to look at the Diploma in Packaging Technology and on-going educational assistance offered by the AIP.



George Ganzenmuller Dip.Pkg.Tech.FAIP Founders Award Recipient 2008 Certificate in Packaging Tutor



AUSTRALIAN INSTITUTE OF PACKAGING 55 YEARS: 1963-2018 DIPLOMA IN PACKAGING TECHNOLOGY

WHO WILL GET THE GREATEST VALUE TO THEIR CAREER BY COMPLETING THE DIPLOMA?

- 1. People currently employed in parts of the packaging industry who want to broaden their knowledge and understanding and take on greater levels of responsibility. Due to the diverse nature of the packaging and related industries, it is difficult to define this target group in terms of precise job functions.
- 2. People who are currently employed in the industry, who may be following courses in associate subject areas such as packaging design, food science, technology, materials science/engineering and logistics will find that this program broadens the scope of their studies.

In designing the course, the principles of constructive alignment have been employed, i.e. the intended learning outcomes, which reflect the requirements of industry, clarify the course objectives.

Typically, candidates are likely to be working at the practitioner or manager level in any of the following disciplines:-

DISCIPLINE	TYPE OF COMPANY
Technical	Packaging Manufacturer Packer/Filler Retail
Technical Sales/Marketing	Packaging Manufacturer Packaging Machinery Manufacturer
Quality Assurance	Packaging Manufacturer Packer/Filler
Purchasing	Packer/Filler Retailer
Engineering	Packer/Filler Packaging Machinery Manufacturer
Design	Design Agency Packaging Manufacturer Packer/Filler Retail

The assessment process is referenced to those outcomes and the learning and teaching strategy is designed so that students learn the intended outcomes in an effective manner. The course is supported by accredited tutors with an industry background, qualified and well skilled and knowledgeable in industry practices and requirements.



DIPLOMA IN PACKAGING TECHNOLOGY



Maria Indrayati Dip.Pkg.Tech.MAIP Parmalat Australia

Misbah Khan Dip.Pkg.Tech.MAIP Mondelēz International

Aleah Back Dip.Pkg.Tech.MAIP Woolworths

Kevin Truong Dip.Pkg.Tech.MAIP H.J. Heinz

The Diploma in Packaging Technology is divided into four units. Assessment for units 1 - 3 is by examination, and for unit 4 by dissertation.

PACKAGING IN TODAY'S WORLD

The learning outcomes for this unit are as follows.

- 1. Understanding the role of packaging in the modern society.
- 2. Understanding the structure and interactions of elements in the packaging supply chain.
- 3. Understanding the functions of packaging.
- 4. To know the principles of the key legislation, regulations and standards relating to the packaging supply chain.
- 5. Understanding the factors that affect the impact of packaging on the environment.
- 6. Understanding the relationship between packaging and marketing.

PACKAGING MATERIALS AND COMPONENTS

The learning outcomes for this unit are as follows:

- 1. Understanding the properties of materials which make them suitable for packaging.
- 2. Understanding the conversion of raw materials into packaging materials and packaging components.
- 3. Understanding the synthesis and properties of polymers.
- 4. Understanding the raw materials, properties and applications of packaging adhesives.
- 5. Understand the different types of labels and the materials used.
- 6. Understand closure systems and the factors that affect seals.



Few of those working in the food and packaging industries have had formal education in packaging. In many cases, they are promoted into a packaging role after successfully performing other roles in the company in production or R&D. Thus there is a demand from those in full-time employment for education in packaging and the AIP meets that demand by offering

a range of programs from seminars and short courses to the Diploma in Packaging Technology. The value of these educational programs is evidenced by the successful careers of those who have completed them, in particular the Diploma.



Professor Gordon Robertson PhD FAIP AIP Tutor



AUSTRALIAN INSTITUTE OF PACKAGING 55 YEARS: 1963-2018 DIPLOMA IN PACKAGING TECHNOLOGY



PACKAGING PROCESSES

The learning outcomes for this unit are as follows:

- 1. Understand the packaging design and development process.
- 2. Understand the main printing and decoration processes used in packaging.
- 3. Understanding packaging machinery and packaging line operations
- 4. Understanding how quality systems impact on packaging.

PACKAGING RELATED RESEARCH PROJECT

In this unit, the learner will:

- 1. Organise and carry out a packaging related research project.
- 2. Show how to use relevant theory/knowledge to explore a packaging project.
- 3. Demonstrate how to present a research report.

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. Networking opportunities abound, providing the chance to draw on the experience and knowledge of others.

WHO AM I?

Diploma 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. The Diploma is a Level 5 qualification and students should understand that this is a detailed course.



After graduating from the Diploma in Packaging Technology there was an immediate impact on my job; I was able to apply my new knowledge almost straight away. It improved how I could identify and handle issues with packaging deliveries as well as issues that came up during filling. I have also improved a number of processes and expanded the amount of data we capture about packaging. The Diploma in Packaging Technology gave me lots of ideas and inspiration. I also was lucky enough to meet with a few other students doing the course and we were able to organise a couple of site tours to each other's

businesses with a focus on course content. I found this really beneficial as I have never worked in food, which is a big focus for the course."



Michaela Cooke Dip.Pkg.Tech. MAIP, Quality Control Chemist – Packaging, Ego Pharmaceuticals



CERTIFICATE IN PACKAGING



The Certificate in Packaging is a Level 3 gualification designed to meet the training needs of a wide variety of people involved in packaging. From the new entrant to the industry who wants the best possible preparation for a career in the industry, to design, production, management, sales and marketing or purchasing staff who need to deepen their understanding of this vital and complex discipline.

The Certificate in Packaging is accredited by PIABC. The course is presented in a distance learning format for Australia and is comprised of a manual and text book. The initial mandatory unit is made up of a series of assignments over a ten week period that prepares students for the two hour examination. Successful students then proceed to select three units from a list of options that are presented on-line and supported by a tutor. The successful completion of the compulsory unit and the three additional units qualifies for the award of the Certificate in Packaging.

We recommend that it will take a student three years to complete the Certificate course. The student is required to be a member of the AIP while studying the Certificate course. The course fee covers three years of membership of the AIP. After 3 years membership will be at the expense of the student. It is a requirement that students be members of the AIP in order to graduate.

MANDATORY UNIT

This consists of five parts:

UNDERSTANDING THE ROLE AND FUNCTIONS OF PACKAGING

- The assessment criteria requires you to:
- 1. Explain the role of packaging in terms of its functions.
- 2. Assess these functions relative to the different stages of the supply chain.
- 3. Summarise the role of packaging in mitigating the effects of hazards faced by packed products in the supply chain.

UNDERSTAND THE MAJOR PACKAGING MATERIALS AND HOW THEY ARE COMBINED TO FORM PACKAGING COMPONENTS

- The assessment criteria requires you to:
- 1. Describe the performance characteristics of a major packaging material.
- 2. Explain how materials and components are combined to make up total packaging solutions.

UNDERSTAND THE PACKAGING DEVELOPMENT PROCESSES

The assessment criteria requires you to:

- 1. Describe the factors which must be considered when developing packaging for
- new and existing products.
 2. For a given product, explain the process of packaging development, from concept to product launch and explain the importance of each step.
- 3. Describe the roles of different disciplines in the packaging development process.

UNDERSTAND PACKAGING COSTS AND QUALITY SYSTEMS

The assessment criteria require you to:

1 describe the factors affecting costs throughout the supply chain.

2 Explain the relationship between quality and cost.

UNDERSTAND THE RELATIONSHIP BETWEEN PACKAGING AND THE ENVIRONMENT

1 Describe the positive and negative aspects of packaging in relation to the environment 2 Identify the tools and techniques available to assess the impact of packaging on the environment.



CERTIFICATE IN PACKAGING



Mark Purdy MAIP McCain Foods

Andrew U'Ren AAIP

Charlotte Roberts

Terence Salmon MAIP Nestlē Australia

WHAT'S IN IT FOR ME?

The Certificate in Packaging provides a level of insight and understanding of the packaging industry that adds real and measurable value to careers and businesses. Packaging is a fundamental part of modern business, and the Certificate in Packaging provides you with the 'detailed overview' of packaging processes that broadens your knowledge, adds value to your business and helps you to prove your worth.

WHO AM I?

The Level 3 Certificate is appropriate for those wanting to enhance their employment and progression opportunities in the packaging and related industries.

For example candidates may be:

- Key personnel who handle and use packaging line operators, supervisors, maintenance engineers.
- Personnel who liaise with specifiers, users and handlers of packaging e.g. guality control and assurance personnel, designers, marketing personnel, sales executives.
- Personnel who liaise with packaging suppliers, other than those with direct responsibility for specifications, e.g buyers, production planners, warehousing and distribution personnel.
- New recruits to the manufacturing and packaging industries, who need an introduction to the broad subject of Packaging.
- Those looking for a broad gualification in packaging as a basis for career development.

In this latter category, it is important that candidates should have access to packaging operations from an experiential aspect. Wherever possible the AIP will facilitate access to packaging operations.





I was awarded the Scholarship for the Certificate in Packaging by the Australian Institute of Packaging (AIP). As a graphic design student the opportunities of the Certificate in Packaging allowed me to expand on my knowledge of packaging in specific areas of interest.

Design students who have a key interest packaging often do not possess fundamental knowledge of pack structure or packaging materials. The Certificate in Packaging provides students with the chance to broaden their interests in new areas of packaging. Currently I am using my Certificate in Packaging along with my degree in graphic design to seek employment in the packaging industry where I hope to liaise graphic design with pack function.



Winner of the Certificate in Packaging Scholarship 2011

CERTIFIED PACKAGING PACKAGING **PROFESSIONAL IN TRAINING (CPIT)®** PROFESSIONALS





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.

WHO IS ELIGIBLE?

Institute of

- 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.

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.



CERTIFIED PACKAGING PROFESSIONAL (CPP)®





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. 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 the AIP and the WPO.

WHAT ARE THE BENEFITS?

- International and public recognition for the qualification.
 CPP[®] post nominal that is globally recognised.
- · CPP[®] recognises the designation as a commitment to excellence in the packaging profession.
- · 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.

WHO IS ELIGIBLE?

Peer reviews of each individual in multiple dimensions:

- Educational background.
- Industry experience.
- Professional accomplishments.
- Specific and relevant training.
- · Practical experience.
- Professional contributions.





FUNDAMENTALS OF PACKAGING TECHNOLOGY





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

IOPP'S INTERNATIONALLY RECOGNISED ON-LINE TRAINING CURRICULUM IS NOW AVAILABLE IN AUSTRALASIA.



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.



MASTER OF FOOD & PACKAGING INNOVATION







The Master of Food and Packaging Innovation is an inter-disciplinary degree that explores food processing, entrepreneurship and innovation in product and packaging design at an advanced level.

- Enhance your business acumen and creativity to lead the way in food design.
- Learn the food science fundamentals of food processing, safety and quality.
- Analyse innovative food product and packaging design, from concept to delivery.
- Gain complementary business skills in project management, creative and critical thinking, value creation, entrepreneurship and leadership.
- Investigate key industry research topics and their practical application in commercial settings.
- Undertake an industry internship with a leading food manufacture.

WHAT'S IN IT FOR ME?

You will learn the skills necessary to develop valuable and innovative food products that address key issues such as transportability, durability, tamper proofing and perishability issues, as well as key environmental, economic, social and ethical factors.

MEET THE DEMANDS OF A BOOMING INDUSTRY

Over the next 40 years, the world will need to produce 50% more food to feed a rapidly increasing world population. As a graduate of the Master of Food and Packaging Innovation, you will be part of addressing this demand. You will learn the skills necessary to develop valuable and innovative food products that address key issues such as transportability, durability, tamper proofing and perishability issues, as well as key environmental, economic, social and ethical factors.

This unique course forms part of a joint University of Melbourne and Australian Institute of Packaging (AIP) initiative. Industry is actively involved in this course, because they want to cultivate the skills they require locally.

INTERNSHIP OPPORTUNITIES

Students can choose to undertake an internship as part of the Master of Food and Packaging Innovation includes an internship subject. This unique placement opportunity, provides access to some of Australia's most well-known brands and state-of- the-art facilities. The placement may include access to leading manufacturing sites in packaging and innovation.



MASTER OF FOOD & PACKAGING INNOVATION



LEARNING OUTCOMES

- A comprehensive understanding of inter-disciplinary food processing, product, innovation, entrepreneurship and packaging at an advanced level.
- Cognitive, technical and creative skills necessary to play a key role within food companies and associated organisations.
- Advanced knowledge and skills in the interdisciplinary field of food, food packaging and design innovation.
- Demonstrate a critical understanding of environment, economic, social and ethical factors related to food production and packaging in Australia and globally.
- Enhance theoretical and critical thinking skills to analyse and problem solve complex issues relating to food production and packaging.

DEGREE STRUCTURE

The Master of Food and Packaging Innovation is flexibly delivered via a combination of evening and intensive block-release classes as well as traditional semester based subjects. Classes are taught across the Faculty of Veterinary and Agricultural Sciences, the Faculty of Business and Economics, the Melbourne School of Engineering, and the Melbourne Graduate School of Science as well as guest lectures by industry experts provide by the Australian Institute of Packaging (AIP).

SPECIALISE IN YOUR SPECIFIC AREA OF INTEREST

The course involves lectures and site visits that enhance learning as well as an optional research project. Choose from a range of electives, to tailor the course to suit your specific interests.





MFPI INTERNSHIPS FOR INDUSTRY



INTERNSHIP TO EMPLOYMENT: BRINGING FRESH EYES TO THE WORKPLACE

An internship is an opportunity for both the company and the individual intern. That has been the lesson for both Lisa Boyle, a senior scientist in Mondelēz Australia's Consumer Science division and her internturned-employee, Mei Kuang. "Mei was very keen to learn and open to the opportunity of working with Mondelēz, which was great," Lisa said. "She brought a fresh set of eyes and an enthusiastic approach to the projects that she worked on with the Consumer Science and broader Research and Development teams. Mei offered some great ideas and a different perspective based on applying her skills from her university course."

Mei was studying the Master of Food and Packaging Innovation at the University of Melbourne. The degree was designed with industry partners the Australian Institute of Packaging (AIP). The course spans the research and development product pipeline, from concept to production, with teaching by industry professionals and an internship program. Mei chose the course on the recommendation of one of her lecturers, who said the internship would be a useful stepping-stone into the food industry. She interviewed with a pair of companies before she took a three-month internship offer from Mondelēz Australia's Consumer Science team; Mei had already completed a research project on sensory analysis and a consumer survey of Victorian wine.

"I think that got them interested in me, that I had a bit of experience in sensory science," she said. Once she started, she applied what she had learned in sensory science, food chemistry and validation of new products. People who graduate from our course have knowledge of a broad area... we are not specialists in food science, business or packaging, but we have knowledge of all three," she said.

"I was able to learn on my own much of the time and gain a lot of hands-on experience with coaching from my team. You learn much faster that way." Mei said this breadth allows students to develop their skills in the workplace. Lisa said training a new team member and sharing their knowledge and experience were positives for her team. During her time working with us we aimed to provide Mei with an understanding of the type of work that we do within Consumer Science and how this adds value to the broader business," Lisa said.

"Mei worked on two very different projects and had the opportunity to see other Consumer Science work in action to help provide this context."

The internship also allowed the Mondelēz team to see how Mei performed in the workplace: when Mei applied for a position at Mondelēz, they had already seen her working style and ability to perform under the day-to-day pressures of the role. "You don't necessarily get to see how people work from the interview process. The internship was a great opportunity to set Mei some goals and objectives and see how she approached the tasks and worked within the team environment." Lisa said internship was a great opportunity for both the intern and the company. "It gives the interns the opportunity to get a foot in the door and provide a realistic view of what working in a large organisation is like. It is always great to get a new perspective and someone who's keen to apply their freshly-learned skills in a business context. So there is definitely value to be gained from both sides through the internship program."



CORPORATE PARTNERING **PROGRAM**



Corporate training with GlaxoSmithKline (GSK) in Kuala Lumpur



Businesses can opt for a tailored training program that focuses on their specific requirements and provides a bespoke learning experience for a specific group of employees or an entire workforce. The Corporate Program is available for individual companies who wish to select specific components from the Certificate in Packaging or Diploma in Packaging Technology programs for the purpose of in-company training.

This type of training is important not only for technologists, engineers, quality assurance personnel, but also buyers, sales and marketing staff. The individual components are available in assessable or non-assessable format enabling participants to progress towards the complete qualification. The programs can be tailored to meet company requirements in conjunction with a flexible delivery. This allows the program to be delivered with minimal interruption to company operations.





FOSTERING **EDUCATION** IN **DEVELOPING** COUNTRIES



At its foundations, the AIP is an educational body with a broad mission to impart packaging expertise to the wider industry. The AIP works with the World Packaging Organisation (WPO) board to develop an opportunity of fostering education in developing countries.

The AIP, in conjunction with the WPO, are currently working with Nigeria, Indonesia, Malaysia, Vietnam, China, Ghana and Bangladesh. On-going education is required at all levels of the global packaging spectrum, i.e. formal and informal sector. The AIP, in collaboration with the WPO, has the knowledge, the resources, the first-world experience and the ability to share information and expertise. In fact, the AIP, as an educational Institute, has an obligation to help further and foster packaging education and training in developing countries. The Institute is available to assist any developing countries in the region.



DIPLOMA IN **PACKAGING TECHNOLOGY** SCHOLARSHIPS





2017 Winner:Michael Van Dord

2016 Winner: Michael Seaman

2015 Winner: Alysha Baggett

The Australian Institute of Packaging is pleased to advise that there are two available Diploma in Packaging Technology Scholarships available to Australian and New Zealand applicants. 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.

The two annual Scholarship programs details 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.



2015 Winner: Alexandra Brayshaw

2014 Winner: Aleah Back

PROUDLY SPONSORED BY:









HALF-DAY TRAINING COURSES





The AIP runs a broad range of half-day training courses across both Australia and New Zealand. Half-Day Training courses can also be run in-house at your site. All of the half-day training courses are written and presented by qualified experts within their respective fields and are people who are currently working in the packaging industry.

Topics include:

- Advanced plastic Packaging
- Introduction to plastics
- Packaging for transport
- Packaging specifications
- Introduction to print technology
- Introduction to corrugated boxes
- Packaging for product life extension
- Introduction to product identification
- Introduction to packaging economics
- · Owning it: copyright, contracts and the law

- · Introduction to accessible packaging design
- Introduction to flexible packaging & bioplastics
- The role of packaging in minimising food waste
- Labelling & matching the label with the package
- Food safety-packaging standards and regulations
- Intellectual property, packaging and labelling (legal)
- Modified atmosphere packaging and barrier materials
- Introduction to pharmaceutical & cosmetic packaging
- Introduction to life cycle inventory & carbon footprinting



AIP INFLUENTIAL WOMEN MENTORING PROGRAM







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 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.

SO HOW DOES THE PROGRAM WORK?

- **1.** Sign up for the AIP Influential Women Mentoring Program.
- 2. Receive your AIP Influential Women welcome pack & access to the AIP Influential Women Mentoring Program on-line course site featuring videos, resources, worksheets.
- **3.** Program launch (Webcast Call where you can see the other participants and connect from your phone or laptop using Zoom).
- 4. Fortnightly webcast calls and interaction participate, share and learn.
- 5. Connection with a packaging industry 'peer group'.
- 6. Private LinkedIN group and SLACK channel for all participants to connect and network.



AIP INFLUENTIAL WOMEN MENTORING PROGRAM

IF YOU ARE A WOMAN IN THE INDUSTRY WANTING TO GROW YOUR CAREER POTENTIAL THEN THIS PROGRAM IS FOR YOU!

YOU WILL RECEIVE...

- Welcome pack including printed workbook & Gallup Strengths Leadership book.
- Gallup Strengths Top 5 Assessment discover your unique talents!
- 9 modules with videos, extensive resources and worksheets, all accessible at your own pace.
- Connection to other participants and shared learning.
- Comprehensive resources to further support module content.
- Nine fortnightly webcasts with Belinda Brosnan and guest speakers from the packaging industry.



Belinda Brosnan, program facilitator and Telstra Business Women's Award Winner QLD for Start Up 2015

LEARNING OUTCOMES:

Unlock your career possibilities and increase your conviction so you can stop playing small and reach your true potential with the support of others.

Participants will learn how to:

- Develop their talents and find a leadership style that is authentic to them.
- Surround themselves with a tribe of like-minded people wanting to amplify influence.
- Have the right mindset for amplifying influence and regulating limiting self-talk.
- Get clear on their values and how they impact decision making, relationships and the ability to get things done.
- Position themselves as a leader in the industry that has influence and impact.
- Improve their presence and ability to gain the buy-in of peers, leaders and stakeholders.
- Diversify their networks and sure up their ability to 'future-proof' their career.
- Have the confidence to speak up at the table and be heard.

EACH MODULE COVERS THE FOLLOWING AREAS:

MODULE 1 STRENGTHS:

MODULE 2 TRIBES:

MODULE 3 MINDSET: MODULE 4 VALUES: MODULE 5 STAKEHOLDERS:

MODULE 6 POSITIONING:

MODULE 7 PRESENCE:

MODULE 8 NETWORKS: MODULE 9 INFLUENCE: Using Gallup Strengths, discover your talents & how best to increase performance, productivity and passion at work.

Ensure you have the support network you need as you learn and grow. Learn to set boundaries, whilst lifting each other up. Learn to master your mindset.

Gain clarity on your values.

Be strategic in navigating and nurturing stakeholders that impact your career.

Get clear on your positioning or personal brand, so you raise your visibility in a way that is authentic and doesn't feel fake.

How to grow your gravitas and conviction – that perception that you deserve to be in charge!

Explore building a diverse network to future proof your career. Your plan to ensure you have the foundations for influence and buy-in as you advance in your career.



HARRY LOVELL AWARD

In 2006 the AIP National Board of Directors, acknowledging the important role of education and training, established the Harry Lovell Award in recognition of the commitment and contribution of Emeritus Professor Harry P. Lovell, OAM, FIFST CSC, F.INST PKG CSC, FAIFST, FAIP, to education and training over thirty years in the Institute, and in particular to the Diploma in Packaging Technology. The Harry Lovell Award is presented to graduates of the Diploma in Packaging Technology who have achieved exemplary results in their examinations. This award is not awarded each year and is only presented to outstanding students in packaging technology.



Graduating from the AIP Diploma in Packaging Technology was critical to my future work as a Packaging Technologist. I gained thorough detailed knowledge of all packaging manufacturing processes and uses in various types of industries. Most of all I gained great confidence in having this knowledge behind me as I am introduced to different types of packaging with my extensive projects.

> Maria Indrayati Dip.Pkg.Tech.MAIP winner of the 2013 Harry Lovell Award



I have found the Diploma in Packaging Technology to be more an extension of my Packaging Technologist role than a distance learning qualification. Working across a variety of packaging formats I have always found strong relevance with the course material to my daily packaging work, making it easy to reinforce and implement new learnings. My final dissertation topic allowed me to go beyond my technical knowledge and challenge my commercial skills. I find the dynamic and technically challenging nature of the packaging industry very motivating. I would highly recommend the Diploma in Packaging Technology and other AIP educational programs to packaging professionals seeking to challenge and broaden themselves.



Misbah Khan Dip.Pkg.Tech.MAIP winner of the 2010 Harry Lovell Award



The Diploma in Packaging Technology has been a fantastic opportunity to have insight into a broad cross-section of the industry and to explore some of the packaging areas I have not yet been exposed to, and has reinforced to me not only the importance of packaging but also what an exciting and stimulating area it is within which to work (and one that can take you anywhere in the world). I appreciate greatly the efforts the AIP are making to promote packaging education and the offering of the Diploma in Packaging Technology – it is great to have formal, recognised training in this area. Thanks also to Nestlé for the support that enabled me to undertake and complete the Diploma and for the hands-on experiences that have helped me to develop my knowledge about packaging technology.

Nina Cleeve-Edwards Dip.Pkg.Tech.MAIP, CPP winner of the 2009 Harry Lovell Award



The packaging industry is an exciting industry; it is dynamic, fun, highly technical, and always changing. I recommend the Diploma in Packaging Technology to anyone in the packaging industry wanting to improve their packaging knowledge and I am looking forward to completing more studies in this area.



Sarah Squire Dip.Pkg. Tech.MAIP winner of the 2007 inaugural Harry Lovell Award



INDUSTRY COLLABORATION



The Australian Packaging Covenant is a voluntary initiative by Government and Industry, to reduce the environmental effects of packaging on the Environment. It is designed to minimise the environmental impacts arising from the disposal of used

packaging, conserve resources through better design and production processes and facilitate the reuse and recycling of used packaging materials. The Australian Institute of Packaging is a signatory to the Australian Packaging Covenant.

The Australian Institute of Packaging has for many years worked in collaboration with a number of kindred associations in delivering technical functions across a broad spectrum of industries. Some of these include:

	Aerosol Association Australia www. aerosol.com.au
	African Packaging Organisation (APO) www.africapack.org
The Asian Packaging Federation	Asian Packaging Federation (APF) www.asianpackaging.org
Australasian a s s o c l a t i o n	Australasian Bioplastics Association (ABA) www.bioplastics.org.au
AUSTRALIAN FOOD & GROCERY COUNCIL	Australian Food & Grocery Council (AFGC) www.afgc.org.au
the australian institute of food science and technology incorporated	The Australian Institute of Food Science and Technology (AIFST) www.aifst.asn.au
Australian Packaging Covenant	Australian Packaging Covenant (APC) www.packagingcovenant.org.au
APPMA Australian Packaging and Processing Machinery Association Limited	Australian Packaging & Processing Machinery Association (APPMA) www.appma.com.au



INDUSTRY COLLABORATION

FIAL	Food Innovation Australia Limited (FIAL) www.fial.com.au
FLEXIBLE PACKAGING & LABEL MAALA	Flexible Packaging & Label Manufacturers Association (FPLMA) www.fplma.org.au
GD	IGD www.igd.com
INDONESIAN PACKAGING FEDERATION	Indonesian Packaging Federation (IPF) www.packindo.org
Institute of PACKAGING PROFESSIONALS	Institute of Packaging Professionals (IOPP) www.iopp.org
The Institute of Materials, Minerals and Mining	The Institute of Materials, Minerals and Mining (IOM) www.iom3.org
	Institute of Packaging Nigeria (IOPN) www.ioppk.com
PAC.NZ Packaging Council of New Zealand Inc.	Packaging Council of New Zealand (PACNZ) www.packaging.org.nz
THE PACKAGING FORUM	The Packaging Forum www.packagingforum.org.nz
	The Surface Coatings Association of Australia (S.C.A.A.) www.scaa.asn.au
plastics.org.au	Society of Plastics Engineers (SPE) www.plastics.org.au
	World Packaging Organisation (WPO) www.worldpackaging.org



AIP EDUCATION **TUTORS**



PROFESSOR PIERRE PIENAAR MSc FAIP, CPP

AIP EDUCATION DIRECTOR - AIP PRESIDENT- WORLD PACKAGING ORGANISATION (WPO) DIPLOMA IN PACKAGING TECHNOLOGY TUTOR

Pierre has a Master of Science Degree (Packaging Engineering/Technology) from Brunel University, UK. Pierre has a Master of Manufacturing and Production Degree from University of Hertfordshire, UK. He has been National President of the South African Institute of Packaging, a director of the Packaging Council of Southern Africa and a director on the board of the World Packaging Organisation.

He has lectured in the technology and science of packaging at various universities and institutions for the past twenty-eight years and is currently a tutor for the Australian Institute of Packaging, Diploma in Packaging IoP UK. Pierre is the first Certified Packaging Professional in Australasia.



GEORGE GANZENMULLER Dip.Pkg.Tech.FAIP

CERTIFICATE IN PACKAGING TUTOR

George Ganzenmuller holds a Bachelor of Applied Science (Food Technology) from the University of Queensland, a Diploma in Packaging Technology and a Diploma in Business Management. He has been instrumental in the AIP for over twenty years and is a Past National President, State Chairman and National Board Director. George has worked in the packaging industry for 30 years and has extensive expertise in primary and transport packaging, regulatory compliance for packaging, packaging systems and product innovation. George was also recognised for his significant contributions and extensive knowledge to the packaging industry and has been awarded the Founders Award and a Fellowship of the AIP. He holds multiple patents and has won numerous Packaging Design Awards.



PROFESSOR GORDON ROBERTSON FAIP

DIPLOMA IN PACKAGING TECHNOLOGY TUTOR

Professor Gordon Robertson is a food packaging consultant, expert witness, author and trainer, and an adjunct Professor in the School of Agriculture and Food Sciences at the University of Queensland, Brisbane, Australia. A food technologist by training, he has a Master of Technology and PhD in food technology as well as a Management Diploma. He is a Fellow of the International Academy of Food Science & Technology, and a Fellow of the US Institute of Food Technologists. In addition he is a Fellow of the AIP and the AIFST and a Past President and Fellow of the NZIFST.





OF PACKAGING

ARE YOU INTERESTED IN ATTAINING THE INTERNATIONALLY **RECOGNISED** AND HIGHLY-VALUED **CERTIFIED PACKAGING PROFESSIONAL (CPP)®** CREDENTIAL?



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. 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 both IoPP and AIP.

WHO IS ELIGIBLE?

Peer reviews of each individual in multiple dimensions:

- Educational background.
- · Industry experience.
- Professional accomplishments.
- Specific and relevant training.
- Practical experience.
- Professional contributions.

WHAT ARE THE BENEFITS?

- International and public recognition for the qualification. CPP[®] post nominal that is globally recognised.
- CPP[®] recognises the designation as a commitment to excellence in the packaging profession.
 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.

MAKE HISTORY BY BEING ONE OF THE FIRST CERTIFIED PACKAGING PROFESSIONALS (CPP)® IN AUSTRALASIA...

TO FIND OUT MORE ABOUT THE CPP® PROGRAM, COSTS AND ELIGIBILITY CRITERIA PLEASE CONTACT THE AIP ON INFO@AIPACK.COM.AU OR PH: +61 7 3278 4490