

THE USE OF LIFECYCLE ASSESSMENT TOOLS FOR SUSTAINABLE PACKAGING DESIGN **ON-LINE TRAINING COURSE**



WEDNESDAY 30 SEPTEMBER 2020

OVERVIEW OF THE COURSE:

The Use of Lifecycle Assessment Tools for Sustainable Packaging Design training course is aimed at providing an introduction and learning framework for packaging industry professionals to apply lifecycle thinking to their working contexts. This includes an understanding of the reasons why lifecycle thinking is critical, as well as how the method may be used for packaging design projects they manage.

The course will be structured to cover the following:

- · Understanding the current shifts and challenges in Sustainability
- · What is Lifecycle Assessment?
- Why is Lifecycle Assessment an important tool in Sustainable Packaging Design?
- · How do you quantify eco-efficiency?
- Lifecycle Thinking within Sustainable Packaging design
- Introduction to Lifecycle Assessment (LCA) and Its benefits
- Case Study Examples and Interactive hands-on LCA tool usage
- · Seizing the strategic opportunity in Sustainability
- Better understanding of how to use LCA tools for competitive advantage and to establish strong relationships across your Supply Chain partners

COURSE **OBJECTIVES:**

The objectives of the course are to provide participants an understanding of:

- 1. The role LCA plays in both Sustainable Packaging Design and development
- 2. Why Sustainable Packaging really matters
- 3. Four step procedure of lifecycle assessment
- 4. Tools and knowledge to apply LCA in practical contexts

WHO SHOULD **ATTEND**?

Brand Owners, packaging manufacturers and suppliers, business owners, managers, marketers, engineers, packaging technologists, sustainability professionals, packaging designers, agencies and sales staff.

WHERE:

TIME:

9.00 am to 1.00 pm

On-Line Via Zoom

PRESENTER:

Dr Simon Lockrey

Coordinator - Design Action Program + ID Engineering Courses Senior Lecturer / Research Fellow - School of Design School of Design, College of Design and Social Context, RMIT University, Australia



Dr Simon Lockrey is a leading sustainability and design innovation academic, having been based at RMIT since 2009. The domains in which he has managed sustainability research include life cycle assessment (LCA), co-design, design innovation, marketing, resource efficiency and food waste. Simon has worked with global and nationally significant companies, including CHEP, Visy, Nestlé, Dyson, Grocon and Breville. Relevant government and NGO projects have also ensued, with Sustainability Victoria, Environmental Protection Agency, Australian Food and Grocery Council, Australia Post, Australian Antarctic Division, Uniting AgeWell, and Meat and Livestock Australia.



Simon's collaborations across industry and external universities have culminated in participation in the successful Food Agility Cooperative Research Centre (CRC) bid in 2017, national supply chain and technology projects over 10 years from a pool of \$210 million cash and in-kind funding. He is now a key leader in the 2018 funded Fight Food Waste CRC, worth \$121 million over 10 years. He also works with partners in the UK, France, Sweden, Vietnam, New Zealand, and Antarctica, thereby fostering a global outlook, reach and impact for his projects.



THE USE OF LIFECYCLE ASSESSMENT TOOLS FOR SUSTAINABLE PACKAGING DESIGN ON-LINE TRAINING COURSE



WEDNESDAY 30 SEPTEMBER 2020

BOOK ON-LINE, EMAIL, SCAN BACK

NB: To reserve your place simply book on-line or scan and email back this form.

HOW TO BOOK?

ON-LINE

To reserve your place CLICK HERE to book on-line.

EMAIL: AIP MEMBERS ONLY

AIP Members: Email your registration request to mark@aipack.com.au Please indicate in your email if you have any additional guests.

To reserve your place fill in details below, scan and email back to mark@aipack.com.au

SCAN BACK

If you are a	n AIP Member sim _l	oly fill in your name and contact number.
Mr/Ms:	Given Name:	Surname:
Position:		Company:
Street Address	s:	
State:		Postcode: Country:
Ph:		Mob:
Email address	: PRINT CLEARLY	
Mr/Ms:	Given Name:	Surname:
Position:		Company:
Email address	: PRINT CLEARLY	
Mr/Ms:	Given Name:	Surname:
Position:		Company:
Email address	: PRINT CLEARLY	
REGISTRA	TION FEES	
AIP Memb	AIFST FIAL F	\$250 + GST QTY: x \$ SPE \$300 + GST QTY: x \$ \$350 + GST QTY: x \$

NB: A Tax Invoice will be sent upon receipt of your booking. Printed Training Course notes will be provided to each participant for future reference and use. Should you wish to cancel your registration after the printed training notes have been mailed, you will be required to return the notes, at your expense, to the AIP. The notes are not to be copied or distributed. **NO CANCELLATIONS** will be accepted after Wednesday the 23rd September 2020. Replacements will however be accepted.

*All AIP training courses are internationally recognised and approved to attain Certified Packaging Professional (CPP) points.

Mark Kelton AIP Australasian Office ☎ +61 7 3278 4490 🔯 mark@aipack.com.au