



## PROGRAM TUESDAY 14 MAY CONFERENCE DAY ONE

6.45 am – **Sunrise Yoga**

7.45 am Outdoor Terrace, Opal Cove Resort

7.30 am **CONFERENCE REGISTRATION**

Registration open from 7.30am in the Pre-Function Foyer

9.00 am **Introduction and Welcome:** Greg Freeman, Conference Convenor, Waste 2024

9.10 am **Welcome to Country:** Uncle Richard, Garlambirla Aboriginal Elders Group

9.20 am **Keynote Address: Innovate. Motivate. Educate.**

Costa Georgiadis, Host, ABC's Gardening Australia and 'Costa the Garden Gnome' - Get Grubby TV

9.40 am **Keynote Address: Circular Economy Fashion Recycling Program**

Fiona Glenn, General Manager, The Sebastian Foundation


10.00 am **Keynote Address: Reframing the waste hierarchy through elevating repair and reuse**



Leanne Wiseman, ARC Future Fellow, Professor of Law, Griffith University

10.20 am **MORNING TEA**

Sponsored by:  **Tonkin + Taylor**

EDUCATION (PART 1)	CONTAINER DEPOSIT SCHEMES (CDS)	TECHNOLOGY (PART 1)	WORKSHOP: MANAGING ASBESTOS WASTE FROM GENERATION TO DISPOSAL
OSPREY ROOM	CURRAWONG ROOM	SHEARWATER ROOM	STM MARQUEE
<b>Chairperson:</b> <i>Wendy Bevan, KESAB</i>	<b>Chairperson:</b> <i>Anne Prince, APC Waste Consultants</i>	<b>Chairperson:</b> <i>Lacey Webb, Resource Hub</i>	<b>Facilitators:</b> <i>Jason Scarborough, JS Regulatory Services and Thomas Freeman, Impact Environmental Consulting</i>
<b>10.50 am Change the story, change the world!</b> Cate McQuillen, Creative Producer / Owner, mememe productions – One Story	<b>CDS - Harmonisation and looking beyond beverage</b> Cathy Cook, Head of Corporate Affairs, Australian Beverages Council	<b>AI, shaking up the sector and enabling the circular economy</b> David Cocks, Director of Growth, MRA Consulting Group	There is no debate: the appropriate place for any asbestos waste is disposal in landfill. However, it is not as simple as just digging a hole to dump it in.
<b>11.10 am Empowering the next generation: Sustainable fashion youth engagement program</b> Dr Patricia Chamberlain, Coordinator Sustainable Waste Management, Bayside Council	<b>Partnerships with purpose – Delivering a meaningful container deposit scheme network</b> James Dorney, CEO, TOMRA Cleanaway	<b>UBD's to in-cab technology - Sutherland Council enter the modern era</b> Fiona Stock, Senior Coordinator of Waste Technical & Business Services, Sutherland Shire Council	This workshop will explore these regulatory requirements and operational considerations. For more Information about this workshop see page 21.
<b>11.30 am Small scale reuse system – how can it work?</b> Sarah Child, Resource Recovery Strategy and Engagement Officer, Byron Shire Council	<b>Queensland scheme expansion: Growing the benefits of Containers for Change</b> Natalie Roach, Chief Executive Officer, Container Exchange	<b>Waste system resilience: A digital approach</b> Tim Watson, Principal Digital Advisor – Sustainability, Arcadis Australia Pacific	
<b>11.50 am Community engagement and upcycled waste as art and educative mediums</b> Emily Quinn Smyth, Waste Projects Coordinator, City of Ryde	<b>Container deposit scheme behaviour change national research report 2023</b> Steven Sergi, Manager Circular Economy and Waste, SA Environment Protection Authority	<b>Pure Hydrogen – the new fuel</b> Clint Butler, National Sales Manager, Pure Hydrogen	
<b>12.10 pm Q&amp;A</b>	<b>Q&amp;A</b>	<b>Q&amp;A</b>	
<b>12.20 pm LUNCH</b>			

EDUCATION (PART 2)	LANDFILL	TECHNOLOGY (PART 2)	EXPO: RECYCLING & LANDFILL EQUIPMENT
OSPREY ROOM	CURRAWONG ROOM	SHEARWATER ROOM	STM MARQUEE
<b>Chairperson:</b> <i>Michelle Mandl, TOMRA Cleanaway</i>	<b>Chairperson:</b> <i>Thomas Freeman, Impact Environmental</i>	<b>Chairperson:</b> <i>Brent Murray, TOMRA Collection</i>	<b>Chairperson:</b> <i>Sam Lawson, MRA Consulting Group</i>
<b>1.30 pm Making waste fun</b> Juliet Scrine, CEO, The Eaton Gorge Theatre Company	<b>Should councils run landfills?</b> Chris Purchas, Senior Consultant, Tonkin + Taylor Company	<b>Agile recycling technology for organics - Insect robots to unlock distribution</b> Olympia Yarger, CEO & Founder, Goterra	<b>A cleaner, greener automated waste solution</b> David Caleo, Representative, Aerbin Australia  <b>Getting it right - Equipment choice is important!</b> Brad Scott, Sales Manager, Finlay Waste & Recycling
<b>1.50 pm Circular food courts: Reusables and food waste avoidance</b> Karen Davids, Environmental Consultant, MRA Consulting Group	<b>Circular C&amp;D - Driving Innovation in the Northern Rivers</b> Karen Rudkin, Project Officer, North East Waste	<b>Case study – Using AI to supercharge source separation</b> Naser Soueid, Director, CleanBins	<b>Intercepting asbestos in public waste transfer</b> Jason Lacey, Director, Contained Waste Solutions  <b>Innovation on wheels: Transforming waste management with STG's purpose-built smart waste trucks</b> Muhammad Alam, Head Engineer & General Manager – Waste, STG Global
<b>2.10 pm Smart kids don't waste</b> Libby Sullivan, Primary Science Teacher, Tamborine Mountain State School, Department of Education QLD	<b>Battery storage with landfill generated renewable energy</b> Katrina Nelson, Business Development Manager, LGI Limited	<b>Going paperless: Lessons from app development in the waste industry</b> Simon Lunn, Sustainability Analyst, Traste	<b>Australian ingenuity unleashed: Showcasing HSR homegrown excellence in equipment design and manufacturing</b> Jake Henderson, National General Manager of Sales and Business Development. HSR Southern Cross  <b>Adopting a prevention over cure approach to litter management</b> Colin Cox, Director, Litter Lock
<b>2.30 pm Allocating waste education resources in the digital age</b> Lauren Grimshaw, Senior Education Officer, Cleanaway	<b>From landfill operators to sustainability drivers</b> Leah Maxwell, Executive Officer, The Adelaide Hills Region Waste Management Authority	<b>From intent to action: closing the recycling gap for businesses</b> Eugenie Alonzo, Chief Marketing Officer, RecycleSmart	
<b>2.50 pm Q&amp;A</b>	<b>Q&amp;A</b>	<b>Q&amp;A</b>	
<b>3.00 pm AFTERNOON TEA</b>			Sponsored by:  <b>Tonkin+Taylor</b>

EDUCATION (PART 3)	REGIONAL WASTE MANAGEMENT	LITTER & ILLEGAL DUMPING	EXPO: TECHNOLOGY & INNOVATION
OSPREY ROOM	CURRAWONG ROOM	SHEARWATER ROOM	STM MARQUEE
<b>Chairperson:</b> <i>Patricia Chamberlain, Bayside Council</i>	<b>Chairperson:</b> <i>Kerry Dalton, Bundaberg Regional Council</i>	<b>Chairperson:</b> <i>James Dorney, TOMRA Cleanaway</i>	<b>Chairperson:</b> <i>Joe Logiaco, Bayside Council</i>
<b>3.30 pm OzHarvest's USE IT UP – halving food waste by 2030</b> Ruby Wake, National Advocacy Manager, OzHarvest	<b>Small cash-strapped regional councils</b> Guada Lado, Manager Regional Waste, Armidale Regional Council	<b>Eyes on waste: Effective surveillance strategies tested by authorised officers</b> Samuel Lawson, Environmental Consultant, MRA Consulting Group	<b>5G real time. Why does that matter in a baler?</b> Christian McLean, Managing Director, WastePro Gear  <b>Audit's NOT a dirty word: Using tech to identify risk &amp; best practice outcomes</b> Lacey Webb, CEO & Principal Consultant, Resource Hub
<b>3.50 pm Community composting here and abroad</b> Clytie Binder, Churchill Fellow	<b>The perfect rural transfer station: fact or fiction?</b> Giles Perryman, Director, ASK Waste Management	<b>Managing illegal dumping across council and state organisation boundaries</b> James Vincent, Illegal Dumping Prevention Coordinator, Illawarra Shoalhaven Joint Organisation	<b>Pollutex dust suppression is the sustainable solution</b> Kurt Palmer, Sales Specialist, CEMAC Technologies
<b>4.10 pm Kerbside bin inspections – A behaviour change focus group opportunity</b> Sarah Frazer, Senior Consultant, EnviroCom Australia	<b>Embedding Aboriginal knowledge and culture in the NSW EPA - our journey</b> Kylie Jacky, Lead Aboriginal Initiatives, NSW Environment Protection Authority	<b>Waste watch</b> Elspeth Pike, Team Leader - Waste Contracts & Projects, City of Ryde	<b>Hyzon Motors – Fuel cell leading technology</b> Guillaume Drelon, Vice-President Commercial ANZ, Hyzon Motors ANZ
<b>4.30 pm New Aussies recycle too</b> Michelle Wilkinson, Program Coordinator, Halve Waste	<b>Assessing the feasibility of a regional circular economy centre of excellence</b> Jonathan Beckett, Waste Team Lead (NSW), Talis Consultants	<b>Holistic approach in illegal dumping and litter management at Randwick</b> Talebul Islam, Lead Specialist Strategic Waste, Randwick City Council	<b>SAFF® – The world's leading landfill leachate PFAS treatment technology</b> Peter Murphy, Managing Director, EPOC Enviro
<b>4.50 pm Q&amp;A</b>	<b>Q&amp;A</b>	<b>Q&amp;A</b>	<b>SG ADVANCED COMPOST™ technology with GORE® Cover - Pilot to full-scale</b> Scott Woods, Founder & CEO, Sustainable Generation
<b>5.00 pm CLOSE OF DAY ONE</b>			
<b>5.45 pm – WELCOME RECEPTION</b> – Outdoor Exhibition, Opal Cove Resort			Sponsored by: 
<b>7.45 pm</b> Entertainment by: Charlie Davies			
<b>8.00 pm – POST WELCOME RECEPTION</b> – Horizons Bar, Opal Cove Resort			Sponsored by: 
<b>11.00 pm</b> Entertainment by: Chris Grieve			

# PROGRAM WEDNESDAY 15 MAY CONFERENCE DAY TWO



6.45 am – Sunrise Yoga  
7.45 am Outdoor Terrace, Opal Cove Resort

## 8.00 am WELCOME TEA & COFFEE

8.30 am **Introduction and welcome from chair:** Gayle Sloan, Waste Management and Resource Recovery Association Australia (WMRR)

8.40 am **Welcome:** Cr Sally Townley, Deputy Mayor, City of Coffs Harbour

8.50 am **Keynote Address: Transitioning NSW to a circular economy – how the EPA is working strategically to enable circularity**  
Tony Chappel, CEO, NSW Environment Protection Authority

9.10 am **Keynote Address: Recycling is the outcome, not a goal**  
Joan Prummel, International Circular Economy Advisor, Dutch Ministry of Infrastructure and Water Management

9.30 am **Keynote Address: Towards 2030: Blueprint for a national circular economy infrastructure strategy**  
Bronwyn Voyce, Founder, Civic Futures Lab & Great Plastic Rescue

9.50 am **Keynote Address: Utopia versus reality – What the data is telling us!**  
Anne Prince, Director, APC Waste Consultants

## 10.10 am MORNING TEA

Sponsored by:  **Tonkin + Taylor**

## OSPREY ROOM

### 10.45 am Panel discussion: Becoming better stewards of our products!

Focusing on how products are managed through their lifecycle across several key industries and product types in Australia, you will hear from participants in battery, tyres, plastics, paint and bedding industries who are looking to maximise lifecycle, manage end of life and ideally drive positive change and generate obligations leading to improved design outcomes. They will each detail the latest policies and programs that are shaping their industries.

**Facilitator:** Gayle Sloan, CEO, Waste Management & Resource Recovery Association Australia (WMRR)

#### Panel Members

- Kylie Roberts-Frost, Chief Executive Officer, Australian Bedding Stewardship Council
- Libby Chaplin, CEO, Battery Stewardship Council
- Liam O'Keefe, Head of Stewardship, APCO
- Robert Kelman, Executive Officer, Australian Tyre Recyclers Association
- Troy Rowe, Founder, ReSource

## CURROWONG/SHEARWATER ROOM

### Panel discussion: Understanding the Circular Economy

To be effective, Circular Economy principles must be integrated into key strategic decisions around the country. Success relies on aligning industry pursuits with government policy and strategies. This panel includes a range of perspectives from various stakeholders, demonstrating how we are progressing with implementing circular economy solutions and the challenges that remain. Not one to be missed by strategy and policy makers or those seeking improved solutions.

**Facilitator:** Bronwyn Voyce, Founder, Civic Futures Lab & Great Plastic Rescue

#### Panel Members

- Garth Lamb, Chief Development Officer Re.Group
- Grant Gabriel, Program Manager, ARRC, City of Gold Coast
- Lorna Mathieson, Director of Circular Economy Programs, Victorian Dept of Energy, Environment and Climate Action (DEECA)
- Marcus Geisler, CEO, Eastern Metropolitan Regional Council (EMRC)
- Preet Brar, Executive GM EFW & Major Projects, Cleanaway

## 12.10 pm LUNCH

CIRCULAR ECONOMY	PANEL DISCUSSION: INTERNATIONAL COLLABORATIONS	ENERGY FROM WASTE	WORKSHOP: A DEEP DIVE INTO PFAS
OSPREY ROOM	CURRAWONG ROOM	SHEARWATER ROOM	STM MARQUEE
<b>Chairperson:</b> <i>Giles Perryman, ASK Waste</i>	<b>Facilitator:</b> <i>Mike Ritchie, MRA Consulting Group</i>	<b>Chairperson:</b> <i>Katherine Driscoll, Impact Environmental Consulting</i>	<b>Facilitator:</b> <i>Gayle Sloan, Waste Management &amp; Resource Recovery Association Australia</i>
<b>1.20 pm Choose Circular: A NSW Government program to procure recycled content</b> Dan Ashley, Senior Project Officer, Department of Climate Change, Energy, the Environment and Water	<b>Panel Discussion: Government and private sector collaboration for waste management best practices and impact; contrasting AU and NL experiences.</b> In this interactive panel discussion, private sector and government officials from the Netherlands and Australia will exchange views on how to collaborate for impact in a Circular Economy context. They'll discuss learnings and outcomes of practical initiatives in a range of local contexts, providing a learning platform for novel procurement approaches and governance models among others.	<b>EfW progress in NSW</b> Andrew Smith, General Manager, Tribe Infrastructure Group	Hear how key organisations are dealing with PFAS and what their anticipated priorities are as well as hearing about the impact of PFAS on real world projects.  Our expert panel, facilitated by Gayle Sloan and including representation from Envirolab, EPOC Enviro and HUESKER, will look at aspects such as characterisation, assessment, remediation, and management of PFAS in our community.
<b>1.40 pm Beyond recycling: Moving South Australia towards a circular economy</b> Michelle Jones, Principal Adviser Regulatory Strategy & Intelligence, SA Environment Protection Authority	<b>Panel Members:</b> <ul style="list-style-type: none"> <li>Jessie-Lynn van Egmond, Sustainable Development Manager, Van der Hoeven Horticultural Projects</li> <li>Joan Prummel, International Circular Economy Advisor, Dutch Ministry of Infrastructure and Water Management</li> <li>Phil Carbins, General Manager Business Development, Veolia Australia &amp; New Zealand</li> <li>Richard Collins, National Discipline Manager – Waste Advisory, Arcadis</li> </ul>	<b>Woodlawn ARC update</b> Kathryn Whitfield, General Manager Business Development, Veolia Australia and New Zealand	<b>Panel Members:</b> David Springer, Envirolab David Burns, EPOC Enviro Dr. Charmaine Cheah, HUESKER Australia
<b>2.00 pm Small acts, big impact: Engaging communities in the circular economy</b> Rayna Mishra, Team Leader – Campaigns Outreach & Activation, Sustainability Victoria		<b>EfW – Financing the project</b> Jean-Marie Verrier, Head of Renewables and Sustainable Energy, Project Finance Australia, Sumitomo Mitsui Banking Corporation (SMBC)	For more Information about this workshop see page 21.
<b>2.20 pm Showcasing the world's first citywide reusable takeaway packaging system in Aarhus, Denmark</b> Brent Murray, Strategic Account Manager, TOMRA Collection Australia		<b>Reduce, reuse, recycle, and convert to energy</b> Erik Spijkervet, Manager Projects, DutchPowerGroup	
<b>2.40 pm Q&amp;A</b>	<b>Q&amp;A</b>	<b>Q&amp;A</b>	

2.50 pm AFTERNOON TEA

Sponsored by:  Tonkin+Taylor

STRATEGY & INFRASTRUCTURE	SUSTAINABLE PROCUREMENT	WASTE PLANNING	WORKSHOP: ILLUSTRATING CIRCULAR ECONOMY CONCEPTS FOR GREATER IMPACT
OSPREY ROOM	CURRAWONG ROOM	SHEARWATER ROOM	STM MARQUEE
<b>Chairperson:</b> <i>Mike Ritchie, MRA Consulting Group</i>	<b>Chairperson:</b> <i>Anthony Collins, City of Parramatta Council</i>	<b>Chairperson:</b> <i>Michael Richardson, MasterPlan SA</i>	<b>Facilitator:</b> <i>Elise Motalli, Designer and Illustrator</i>
<b>3.30 pm</b> <b>Ensuring our waste levy is fit for purpose</b> Asela Atapattu, Director Policy & Strategy, Circular Economy, NSW Environment Protection Authority	<b>Local government procurement driving the circular economy</b> Dian Lipiarski, Team Lead, Recycled First Local Government, Sustainability Victoria	<b>Tackling tomorrow's challenges today: Waste management in new developments</b> Laura Woollacott, Planning and Policy Coordinator, City of Sydney	Sustainability and circular economy ideas need to be more normalised and explained in a way that translate into action, this is where illustration comes in! Visuals can stick in long-term memory, they can transmit messages faster and also trigger emotions and actions.
<b>3.50 pm</b> <b>Key infrastructure supporting NSW government's waste and sustainable materials strategy</b> Michael Bonanno, Technical Manager, Cleanaway	<b>Collaboration: The link to sustainable procurement</b> Dr Abbas Elmualim, Principal Partner, Bold Futures	<b>Transitioning to circular precincts</b> Kartik Venkatraman, Waste Lead – QLD, Talis Consultants	Join Designer and Illustrator, Elise Motalli, to learn how to use drawing to simplify and communicate circular economy concepts for greater impact and action.
<b>4.10 pm</b> <b>Infrastructure hurdles: Overcoming barriers to progress</b> Brett Lemin – Executive Director, Waste Contractors & Recyclers Association of NSW	<b>Recycled rubber paves way for better roads in Sydney</b> Dr Vincent Ogu, SSROC Program Manager, Southern Sydney Regional Organisation of Councils	<b>Waste management precincts</b> Esther Hughes, Principal Environmental Consultant, MRA Consulting Group	For more Information about this workshop see page 21.
<b>4.30 pm</b> <b>From vision to reality: Procurement packages for infrastructure delivery</b> Chris Godfrey, Co-Founder and Partner, Sphere Infrastructure Partners	<b>Circular procurement for Local Government</b> Nicole Thompson, Principal Consultant, Edge Impact	<b>Circular economy in councils' planning controls</b> Valentina Petrone, National Circular Economy Lead, WSP	
<b>4.50 pm</b> <b>Q&amp;A</b>	<b>Q&amp;A</b>	<b>Q&amp;A</b>	

**5.00 pm CLOSE OF DAY TWO**

**6.15 pm Pre-dinner drinks** – Bayside Green /Reception Lawns, Pacific Bay Resort  
Entertainment by: Sarah McKenna

**7.30 pm CONFERENCE DINNER** – Reef Room, Pacific Bay Resort  
Theme: Superheroes and Villains  
Entertainment by: ShekRow

Sponsored by:  



VISIT US  
BOOTH 10

## Closing the Loop on Wood Waste while Saving You Money

Integrated resource recovery networks, sourcing and processing waste and resource streams for re-manufacture of products back into the circular economy.

1300 001 306 [redirectrecycling.com.au](http://redirectrecycling.com.au)



A Borg company

## PROGRAM THURSDAY 16 MAY CONFERENCE DAY THREE



8.00 am WELCOME TEA & COFFEE

9.00 am **Welcome and introduction from the chair:** Natalia Cowley, General Manager, City of Coffs Harbour

9.10 am **Keynote Address: Understanding NSW EPA's waste programs and how they impact you**  
Alexandra Geddes, Executive Director, Programs & Innovation, NSW Environment Protection Authority

9.30 am SEPARATE ROOMS FOR PANELS

OSPREY ROOM	CURROWONG / SHEARWATER ROOM
-------------	-----------------------------

9.35 am **Panel discussion: A disaster waiting to happen!**

As our climate changes and natural disasters become more regular and severe, we need to understand and plan better for the waste management consequences. This panel discussion explores at a national, state and regional level, how prepared we actually are. If you are looking to enhance your understanding of disaster waste management, or need to develop your own strategy or policy, then this panel is for you!

**Facilitator:** Steve Krieg, Mayor, Lismore City Council

### Panel Members

- Christy Groves, Lead - Recovery & Resilience Programs, NSW Environment Protection Authority
- Mike Haywood, Principal Consultant, Mike Haywood's Sustainable Resource Solutions
- Susan Conway MacDonald, Senior Project Officer, Hunter Joint Organisation
- Tanya Henley, Principal Environmental Consultant, MRA Consulting Group
- Tracy Chalk, Head of Waste & Resource Recovery, Penrith City Council

**Panel discussion: FOGO on the Go**

Exploring the practical side of FOGO collection and processing, the panel comprised of government, consultants, academia and private enterprise will draw on their knowledge and experience to highlight the evidence and facts around FOGO. We must do better with organics recovery, so this session is not to be missed by those immersed in the organics sector!

**Facilitator:** Kathy Giunta, Director Major Programs, NSW Environment Protection Authority

### Panel Members

- Helen Bradley, Manager Resource Recovery Planning, Inner West Council
- Linda Tohver, Education Coordinator, North East Waste
- Patrick Soars, Managing Director, Australian Native Landscapes
- Vanessa Seaton, Senior Business Development Manager NSW, Re.Group
- Virginia Brunton, Principal Consultant - Organics & Community Engagement, MRA Consulting Group

11.00 am MORNING TEA

Sponsored by: Tonkin+Taylor



ORGANICS	PLASTICS	COLLECTION INITIATIVES	WORKSHOP: CULTIVATING THE GARDEN OF WHAT IFS
OSPREY ROOM	CURRAWONG ROOM	SHEARWATER ROOM	STM MARQUEE
<b>Chairperson:</b> <i>Virginia Brunton, MRA Consulting Group</i>	<b>Chairperson:</b> <i>Michelle Jones, Environment Protection Authority South Australia</i>	<b>Chairperson:</b> <i>Cameron McKenzie, The Hills Shire Council</i>	<b>Facilitator:</b> <i>Cate McQuillen, mememe productions – One Story</i>
<b>11.30 am</b> <b>Why tackling food and organic waste is essential to reducing emissions</b> Kathy Giunta, Director, Major Programs, NSW Environment Protection Authority	<b>A solution to the soft plastic crisis in Australia</b> Danial Gallagher, CEO, iQRenew	<b>Mapping and navigating the route to data-driven waste management for local government</b> Joe Logiacco, Manager Waste & Cleansing Services, Bayside Council	<p>This workshop is designed to inspire creativity and foster collaboration in tackling environmental challenges. Participants will engage with the "what if..." framing to explore innovative solutions to waste management, guided by the Theory of Change.</p> <p>This hands-on session will involve brainstorming, group discussions, and the collaborative development of ideas in the "Garden of Ideas," led by Brenna Quinlan.</p> <p>For more Information about this workshop see page 22.</p>
<b>11.50 am</b> <b>SOILCO's IVC journey: Looking forward – looking back</b> Roslyn Florie-George, Business Manager - Growth & Sustainability, SOILCO	<b>Advancing soft plastic recycling: Overcoming barriers for a circular economy</b> Andrea Polson, General Manager, Stakeholder Engagement & Communications, Licella	<b>Innovative data response to collection services management</b> James Creer, Resource Recovery Coordinator, Penrith City Council	
<b>12.10 am</b> <b>Central West Nutrient Return Centre: Transforming the future of food waste</b> Daniel Nicholson, Director, Topsoil Organics	<b>The Global Plastics Treaty: a silver bullet for plastic pollution?</b> Samuel Lawson, Environmental Consultant, MRA Consulting Group	<b>Increasing accessibility and convenience through a bulky waste service implementation</b> Ben Lewis, Project Manager, Maitland City Council	
<b>12.30 pm</b> <b>Brisbane wants food waste disposal units – good idea?</b> Georgie Costin, Senior Environmental Engineer, GHD	<b>Solving our wasteful addiction to disposable coffee cups</b> Rebecca Prince-Ruiz OAM, Executive Director, Plastic Free Foundation	<b>Waste Solutions in pedestrian friendly precincts</b> Maree Marshall, Director - Waste Management & Circular Economy, WSP	
<b>12.50 pm</b> <b>Q&amp;A</b>	<b>Q&amp;A</b>	<b>Q&amp;A</b>	
<b>1.00 pm</b> <b>LUNCH</b>			

PANEL DISCUSSION	PROBLEM & HAZARDOUS WASTE	INNOVATION	WORKSHOP: FAST FASHION – UPCYCLE
OSPREY ROOM	CURRAWONG ROOM	SHEARWATER ROOM	STM MARQUEE
<b>Facilitator:</b> <i>Greg Freeman, Impact Environmental</i>	<b>Chairperson:</b> <i>Libby Chaplin, Battery Stewardship Council</i>	<b>Chairperson:</b> <i>Tracy Chalk, Penrith City Council</i>	<b>Facilitator:</b> <i>Amanda Fairbanks – Fashion Stylist and Costume Designer</i>
<b>2.00 pm</b> <b>Unlocking the value of consultants</b> In this interactive session, some of our leading consultants in the waste management industry will give their insights and perspectives on challenges and opportunities that we face.	<b>Working with industry to solve compliance problems</b> Rob Hogan, Director, Operations, NSW Environment Protection Authority	<b>Councils as circular economy champions</b> Jason Breton, Director Operations, Liverpool City Council	<b>Mend it, don't send it – to landfill!</b> This upcycle fashion workshop teaches and displays how to reinvent second hand garments to save them from landfill, by teaching and demonstrating how to create a new wearable fashion piece. During this hands on workshop participants will redesign, cut, sew, and think outside the box! For more information about this workshop see page 22.
<b>2.20 pm</b> <b>Panel members:</b>	<b>The risks of lithium-ion batteries at the kerbside, transfer stations, MRFs and landfills</b> Zoltan Sekula, Product Stewardship Manager (Batteries/E-Waste), Ecocycle	<b>How can we ensure both profitability and sustainability in the recycling of waste solar panels?</b> Timothy Kang, Chief Manager, Hyundai Corporation	
<b>2.40 pm</b>	<b>Mitigating the risks of lithium-ion battery fires</b> Scott Russ, General Manager Sales & Marketing (acting), Wastech Engineering	<b>Improving organics and packaging resource recovery through innovation</b> John Vyse, Director, Why Waste It	
<b>3.00 pm</b>	<b>Circular interventions for medical plastics</b> Karen Davids, Environmental Consultant, MRA Consulting Group	<b>A visual journey: Ipswich City Council's future concept for an innovative facility</b> Sean McMahon, Senior Engineer, ATC Williams	
<b>3.20 pm</b>	<b>Q&amp;A</b>	<b>Q&amp;A</b>	

**3.30 pm AFTERNOON TEA**

Sponsored by:  **Tonkin + Taylor**

**4.00 pm Crafting a collective conference statement**

The final session of the Waste 2024 conference, "Crafting a collective conference statement," aims to consolidate the insights, innovations, and commitments that have emerged over the course of the event. This session will guide participants through a collaborative process to draft a manifesto that reflects the collective vision for a sustainable waste management future.

Through thematic discussion groups and a plenary drafting process, attendees will contribute to a statement that captures the conference's essence and outlines actionable commitments. This participatory session will not only summarise the conference's achievements but also chart a course for future action, embodying the shared commitment to environmental stewardship and innovation.

**Hosted by:** Cate McQuillen, mememe productions – One Story

**5.00 pm CLOSE OF DAY 3**

**6.30 pm CONFERENCE FINALE BUFFET** – Horizons Restaurant, Opal Cove Resort  
Entertainment by: ShekRow

Sponsored by:  **MRA**  
Consulting Group

*Program subject to change without notice*

## PANEL DISCUSSIONS



### Becoming better stewards of our products! – Wednesday 15 May 10.45am – 12.10pm

Focusing on how products are managed through their lifecycle across several key industries and product types in Australia, you will hear from participants in battery, tyres, plastics, paint and bedding industries who are looking to maximise lifecycle, manage end of life and ideally drive positive change and generate obligations leading to improved design outcomes. They will each detail the latest policies and programs that are shaping their industries.

### Understanding the Circular Economy – Wednesday 15 May 10.45am – 12.10pm

To be effective, Circular Economy principles must be integrated into key strategic decisions around the country. Success relies on aligning industry pursuits with government policy and strategies. This panel includes a range of perspectives from various stakeholders, demonstrating how we are progressing with implementing circular economy solutions and the challenges that remain. Not one to be missed by strategy and policy makers or those seeking improved solutions.

### International Collaborations – Wednesday 15 May 1.20pm – 2.50pm

In this interactive panel discussion, private sector and government officials from the Netherlands and Australia will exchange views on how to collaborate for impact in a Circular Economy context. They'll discuss learnings and outcomes of practical initiatives in a range of local contexts, providing a learning platform for novel procurement approaches and governance models among others.

### A disaster waiting to happen! – Thursday 16 May 9.35am – 11.00am

As our climate changes and natural disasters become more regular and severe, we need to understand and plan better for the waste management consequences. This panel discussion explores at a national, state and regional level, how prepared we actually are, and will provide practical tips from those who have been through the experience firsthand. If you are looking to enhance your understanding of disaster waste management, or need to develop your own strategy or policy, then this panel is for you!

### FOGO on the Go – Thursday 16 May 9.35am – 11.00am

Exploring the practical side of FOGO collection and processing, the panel comprised of government, consultants, academia and private enterprise will draw on their knowledge and experience to highlight the evidence and facts around FOGO. They will debate and discuss the efficient collection and treatment of FOGO, as well as the critical community education that is required to ensure success. We must do better with organics recovery, so this session is not to be missed by those immersed in the organics sector!

### Unlocking the value of consultants – Thursday 16 May 2.00pm – 3.30pm

In this interactive session, some of our leading consultants in the waste management industry will give their insights and perspectives on challenges and opportunities that we face. The panel facilitator will challenge the participants to explain how consultants add value, what role AI will have, what are the pinch points going forward and what the key steps are in developing a successful consultancy partnership. The consultants will also be asked about their approaches to a 'problem scenario' faced by a client.

## WORKSHOPS



### Managing asbestos waste from generation to disposal

There is no debate: the appropriate place for any asbestos waste is disposal in landfill. However, it is not as simple as just digging a hole to dump it in. There are specific requirements around the packaging, transport, tracking, temporary storage, and ultimate disposal of asbestos waste which vary slightly from state to state. These are all necessary to ensure the safety of waste transporters, the public and staff at landfill facilities. There are also operational considerations, particularly in relation to costs of disposal of small amounts of asbestos waste. This workshop will explore these regulatory requirements and operational considerations.

### A deep dive into PFAS

Serving as an interactive platform to understand PFAS (Per- and Polyfluoroalkyl Substances), this workshop will analyse in detail the concerns, risks and management of these 'forever chemicals'. Hear how key organisations are dealing with PFAS and what their anticipated priorities are as well as hearing about the impact of PFAS on real world projects. Our expert panel will look at aspects such as characterisation, assessment, remediation, and management of PFAS in our community.

Recognising how much has been learnt and understood regarding the investigation and management of PFAS contamination over the last decade, we will focus on where, as an industry, we need to be in 5 years, and what we need to do to get there. The workshop will conclude with a panel discussion inviting a robust discussion from panellists and participants.



### Illustrating Circular Economy Concepts for greater impact

Sustainability and circular economy ideas need to be more normalised and explained in a way that translate into action, this is where illustration comes in! Visuals can stick in long-term memory, they can transmit messages faster and also trigger emotions and actions. Join Designer and Illustrator, Elise Motalli, to learn how to use drawing to simplify and communicate circular economy concepts for greater impact and action.





### Cultivating the garden of what ifs

"Cultivating the garden of what ifs" is a workshop designed to inspire creativity and foster collaboration in tackling environmental challenges. Participants will engage with the "what if..." framing to explore innovative solutions to waste management, guided by the Theory of Change. This hands-on session will involve brainstorming, group discussions, and the collaborative development of ideas in the "Garden of Ideas," led by Brenna Quinlan. Delegates will contribute their visions and solutions, leveraging collective expertise to reimagine a sustainable future. This workshop is a call to action, inviting participants to think big and collaborate on actionable steps toward sustainability.



### Fast fashion – upcycle

Mend it, don't send it – to landfill!

This upcycle fashion workshop teaches and displays how to reinvent second hand garments to save them from landfill, by teaching and demonstrating how to create a new wearable fashion piece. The skills learnt and displayed here are creative, technical and inspiring. Amanda will provide an introduction to fast fashion and throw away culture and show you exactly what's possible. During this hands-on workshop participants will redesign, cut, sew, and think outside the box!

## PROGRAM DEVELOPMENT COMMITTEE



Thank you to the program development committee. Each year the committee strives to bring you the most relevant, up-to-date and topical program, enabling you to walk away with the skills and knowledge to perform your everyday jobs. We would like to extend a special thanks to our 2024 committee:

- Alex Upitis, Talis Consultants
- Andrew Ho, City of Parramatta Council
- Anita Manohar, Cleanaway
- Anna Montgomery, GHD
- Anna Ricketts, Formerly EnviroCom Australia
- Christine Blanchard, Formerly Outlook Australia
- Connie Button, Impact Environmental Consulting
- Deepika Mathur, Charles Darwin University
- Esther Hughes, MRA Consulting Group
- Greg Freeman, Impact Environmental Consulting
- Guada Lado, Armidale Regional Council
- Jacqui Murray, Grow Sustainability
- Jerastin Dubash, Armidale Regional Council
- Jim O'Dea, Proterra Group
- Justin Keys, Juno LLC
- Katherine Driscoll, Impact Environmental Consulting
- Kieran Lynch, NSW EPA
- Kylie Hughes, Department of Environment & Science
- Marcelle Psaila, NSW EPA
- Michelle Mandl, TOMRA Cleanaway
- Mike Ritchie, MRA Consulting Group
- Nicole Greenwood, Blacktown City Council
- Rory Moffet Gray, NSW EPA
- Samuel Swain, Hawkesbury City Council
- Sarah Brill, NSW EPA
- Selena Ferguson, Resource Hub
- Shannon Larkin, Impact Environmental Consulting
- Shannon Mead, No More Butts
- Talebul Islam, Randwick City Council
- Thomas Freeman, Impact Environmental Consulting

Permanently remove target PFAS  
contaminants from the environment with  
EPOC Enviro



Scan here to register your place  
on a 30-minute SAFF® tour!



Talk to our experts  
about sustainable PFAS  
remediation



1300 11 EPOC | [info@epocenviro.com](mailto:info@epocenviro.com) | Indoor #37 | Outdoor #29



SCAN TO START YOUR  
SG MOBILE® PILOT  
PROJECT TODAY



The SG MOBILE® System with GORE® Cover is the most flexible and cost-efficient way to start your pilot project. Using as little as 150 square meters of space, our **Advanced Composting®** System works in all weather conditions and can be operational the same day the equipment arrives on-site.

[www.sustainable-generation.com](http://www.sustainable-generation.com)

+1 866 204 0165