



AORA 2025

Australian Organics
Recycling Association
ANNUAL CONFERENCE

3 - 5 June 2025

Newcastle Exhibition &
Convention Centre, NSW

Beyond the Windrow - Building industry resilience

CONFERENCE PROGRAM

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ABOUT AORA



The Australian Organics Recycling Association (AORA) works on behalf of its members to raise awareness of the benefits of recycling organic resources.

It aims to act as an advocate for the wider organics resource recovery and beneficial reuse industries, and to represent their views in a constructive dialogue with policy makers. The Association envisages an industry in which best practice is shared, standards are maintained and surpassed, and a positive contribution to safeguarding the environment is made.

The Association consists of a national body represented by a Board. State divisions operate in defined geographical areas (e.g. states or territories of the Commonwealth of Australia), managing their operations relevantly to their region. The AORA Board provides coordination across the divisions and a means of addressing state and national matters, as well as being the administrative managers of the business.

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ABOUT THE CONFERENCE

The AORA Annual Conference is the principal conference in Australia for the recycled organics industry. Each conference is a forum for education, discussion and networking related to Organics Recycling. It is also an opportunity to celebrate outstanding achievements in the industry.

The AORA Annual Conference features workshops, presentations, social functions and an equipment demonstration day. This is an opportunity to network with industry leaders and gain insight to the latest achievements in the Organics Recycling Industry.

The first AORA conference was held in 2013 in Sydney and is now run annually, rotating the location around Australia.

ORGANISING COMMITTEE

- Kurt Palmer, Pacific Materials Handling (Chair)
- Blake Almond, CIRC Partners
- Roslyn Florie-George, SOILCO
- Simon Humphris, SOILCO
- Veronica Dullens, Revolve Services
- John McKew, AORA
- Alex Hammett, AORA

VENUE

Newcastle Exhibition &
Convention Centre (NEX)
309 King Street
Newcastle West NSW 2302

NEX is conveniently located in the heart of Newcastle. It is just 35 minutes from Newcastle airport and is serviced by a range of public transport.

Located in the harbour city precinct on the corner of King Street and Union Street, Newcastle West, NEX is central to boutique accommodation, trendy cafes and bars, pristine beaches and the Port of Newcastle foreshore.

WELCOME

On behalf of the AORA Board of Directors and the 2025 Organising Committee, I take great pleasure in welcoming you to the AORA 2025 Annual Conference: *Beyond the Windrow - Building industry resilience.*

We find ourselves at a pivotal moment where the challenges we face are matched only by the opportunities that lie ahead. Our industry is undergoing transformative changes, and building resilience is not just a goal; it is a necessity.

This conference aims to provide a platform for industry leaders, policymakers, and experts to engage in meaningful dialogue, exchange critical knowledge, and explore innovative strategies that can help us all thrive in our shared mission.

Throughout the conference, you will have the chance to engage directly with industry leaders, policymakers, and experts. Together, we will delve into critical discussions on regulatory consistency, investment optimisation, and the integration of emerging technologies. Our lineup of sessions is designed to foster collaboration and the sharing of innovative strategies that will enhance our industry performance and maximise our positive environmental impact.

I would like to extend a special welcome to our keynote speakers - **Kathy Kellogg Johnson, Lisa Rawlinson** and **Tony Chappel**.

I would also like to thank the members of the organising committee, all of the presenters and our sponsors and partners whose generous support is essential to the success of this event.

I look forward to meeting and engaging with as many of you as possible over the next few days.



Kurt Palmer

AORA 2025 Conference Chair

AORA Annual Conference Secretariat

For all enquiries please contact:

Veronica Dullens
Revolve Services
T: 0400 449 100 / 1300 421 065
E: conference@aora.org.au
W: www.aoraconference.com.au

THANK YOU TO OUR PARTNERS

AORA would like to acknowledge the generous support of our sponsors and partners:

GOVERNMENT PARTNER

NSW ENVIRONMENT PROTECTION AUTHORITY



The NSW Environment Protection Authority (EPA) takes an environmental stewardship approach to being the regulator of NSW's environment. It is responsible for caring, protecting and nurturing the environment for generations of today and tomorrow to enjoy.

The NSW Government has committed to net zero emissions from organics waste in landfill by 2030 and allocated \$81.3 million to support a transition to mandatory food organics and garden organics (FOGO) source separation from households and certain businesses, starting in July 2026.

The program of support includes funding for community education, contamination management, food rescue, new collection services, processing infrastructure and strong end markets for the recycled product.

It is through meaningful engagement and teamwork that the NSW EPA will get the best outcomes for the environment and in doing so we can achieve our mission to protect tomorrow together. Supporting the Australian Organics Recycling industry to produce a high-quality recycled product is key to the successful rollout of FOGO in NSW.

epa.nsw.gov.au

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SKALA ENVIRONMENTAL



SKALA Environmental excels in the organics & recycling sectors with over a decade of experience. Skala provide equipment, design, construction, technical support, and project management, representing world-class OEMs like Eggersmann, and serving Australia, New Zealand, and the South Pacific with a commitment to long-term customer support

skala.com.au

AORA SILVER SPONSOR

CONFERENCE DINNER SPONSOR

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Hitachi Construction Machinery (Australia) Pty. Ltd. (HCA) is a subsidiary of Hitachi Construction Machinery Co., Ltd. (Japan) established in 1949. A leading global manufacturer of Hitachi branded mining and construction equipment.

HCA is the exclusive distributor of Hitachi and Bell products in Australia. Committed to delivering machinery sales and support to Australian customers across the mining, construction, quarry, material handling and waste / recycling industries through a network of wholly-owned national branch network across Australia.

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hitachicm.com.au

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STEINERT work with customers to achieve their sustainable solution goals in the removal of foreign contaminants from organic waste. Discover the latest in STEINERT's NIR sensor sorting technology, powerful Eddy Current Separation systems and Overhead Suspension Magnets - that improve the quality of the end-product, deliver financial benefits and help to preserve natural resources.

steinertglobal.com/au

BARISTA SPONSOR
BETTERGROW



Bettergrow is an Australian leader in the recovery and re-manufacture of organic residuals, waste and by-products, extracting maximum value from materials otherwise destined for landfill, transforming them into quality composts, fertilisers and bespoke soil rehabilitation products for resale.

bettergrow.com.au

WATER BOTTLES SPONSOR
PACIFIC MATERIALS HANDLING



Pacific Materials Handling is a leading provider of specialised equipment for the organics recycling industry across Australia and New Zealand. With over 30 years of experience, we offer innovative solutions for waste processing, composting, and material handling. Our trusted brands and expert support help businesses maximise efficiency and sustainability.

pacificmh.com.au

YOUNG PROFESSIONALS SCHOLARSHIP SPONSOR
PURE ENVIRONMENTAL



Pure Environmental is a forward-thinking leader in the resource recovery sector, driven by a passion for innovation and sustainability. With a strong focus on empowering the next generation of professionals, we invest in emerging talent through initiatives like the AORA 2025 Annual Scholarship and our cutting-edge graduate program.

Our collaborative culture promotes creativity, trust, and continuous growth, encouraging our team to think outside the box to solve the industry's most challenging problems. We're shaping the future of the industry, one talented professional at a time.

purenv.com.au

THANK YOU TO OUR PARTNERS

AORA would like to acknowledge the generous support of our sponsors and partners:

LANYARDS SPONSOR CIRC PARTNERS



CIRC Partners is a financial advisory business which specialises in executing the sustainable real assets which enable circularity and net zero. Our expertise spans strategic advisory, deal origination, transaction execution and capital arranging. Our experience includes the acquisition of Valoriza's Melbourne Organics Composting Facility and the recently announced recapitalisation of Canadian renewable natural gas business EverGen Infrastructure Corp.

circpartners.com.au

KEYNOTE SPONSOR SOILCO



SOILCO is a family-founded business with 50 years' experience in organics recycling. SOILCO specialises in the design, build and operation of innovative organics recycling facilities. SOILCO's proven technologies transform organic resources into quality-assured compost, mulch and soil products that regenerate and give life to soil.

soilco.com.au

DEMO DAY HOST CITY OF NEWCASTLE



City of Newcastle is the second largest LGA outside Greater Sydney with a population of 175,000. It is committed to creating a smart, liveable and sustainable global city that fosters innovation, investment and job creation. The City manages a huge network of facilities and infrastructure including the regionally significant Summerhill Waste Management Centre with its landfill capacity exceeding 50 years.

newcastle.nsw.gov.au

CONFERENCE APP

Access the conference app to stay informed and engaged throughout the event.



The event app features an interactive agenda, speaker list, sponsor and exhibitor directory and the ability to connect with other attendees and engage in discussions.

You can access the app either through a web browser or by downloading the **Agorify** app, which is available on both Android and iOS devices.

Check your email for your personalised invitation link to get started. If you can't find it, just stop by the Registration Desk, and our team will be happy to resend it to you.



JOIN AORA TODAY AND UNLOCK THE POWER OF SUPPORT AND ADVOCACY



AORA is the leading industry organisation and the peak industry body for the Recycled Organics Industry in Australia. It represents a modern, proactive association within the wider resource recovery and organics management industry.

AORA works on behalf of its members including processors, associate industries, educators and all levels of Government to raise awareness of the benefits of recycling organic resources.

We act as an advocate for the wider organics resource recovery and beneficial reuse industries and represent their views in a constructive dialogue with policy makers. AORA envisages an industry where best practice is shared, standards are maintained and surpassed and which makes a positive contribution to safeguarding the environment.

We encourage you to become a member today!

aora.org.au



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KEYNOTE SPEAKERS



KATHY KELLOGG JOHNSON

Owner

Kellogg Garden Products (USA)

Hosted by:



Kathy Kellogg Johnson is the owner of Kellogg Garden Products, a 4th generation, all-organic, garden products company founded in 1925, as well as Organic Control Inc. Kathy speaks passionately about recognising soil as the fundamental building block of regenerative agriculture and its essential role in the fight for a healthy planet.

Kathy has been referred to as the “First Lady of Compost” by Frank Franciosi, President of the U.S. Composting Council. Since graduating from USC, Kathy has been a leader in the compost industry, bringing together disparate parties and forming the Association of Compost Producers.

She serves on the board of the Environmental Media Association and the South Coast Botanical Gardens; and supports the Captain Planet Foundation. Kathy is a longtime supporter of Plant with Purpose, educating the world’s poorest farmers in sustainable farming practices.



LISA RAWLINSON

Managing Director

Loop Organics

Lisa Rawlinson has 41 years of experience in the recycled organic industry. With a background in agricultural science, she specialises in sustainable recycling practices, including food waste land application, biosolids management and compost processing. In 1994, Lisa founded LVRA, offering consulting and contracting services to councils, the EPA, and water authorities. In 2012, she established Loop Organics, focusing on processing and recycling organic waste.

Lisa applies her comprehensive expertise and extensive networks to build collaborations and provide sustainable solutions to food and beverage manufacturers, councils, water authorities and other waste management providers.

CONGRATULATIONS TO THE 2025 YOUNG PROFESSIONALS SCHOLARSHIP WINNER - JESSE CLUNE FROM RMCG

AORA and Pure Environmental are pleased to announce the winner of the YP Scholarship for 2025. Jesse Clune is a Graduate Consultant with RM Consulting Group and is hoping to establish a robust professional network during his time at the Conference. He is also looking forward to gaining valuable industry insights that will help launch his career assisting farmers and organic waste producers in moving towards circularity. As a passionate early-career agricultural consultant specialising in regenerative agriculture, Jesse recognises the vital connection between organic waste streams and soil health to promote a circular economy. Be sure to introduce yourself to Jesse during the conference!



The 2025 AORA YP Scholarship is proudly sponsored by:

pure
environmental

MASTER OF CEREMONIES



TONY CHAPPEL

Chief Executive Officer

NSW Environment Protection Authority

Leading the EPA since August 2022, Tony is a senior executive with extensive experience across the public and private sector, specialising in sustainability, corporate affairs, risk and governance, regulatory strategy, and policy.

His comprehensive experience as a senior leader in highly regulated industries means Tony brings a unique perspective on licensee obligations and the impact industry actions can have on NSW communities. He is a dedicated advocate for the environment and committed to the task of supporting all stakeholders in their transition to a net-zero economy. Tony has played a critical role in the delivery of the EPA'S Climate Change Policy and Action Plan and is committed to working collaboratively with each sector to reduce emissions while also driving new opportunities.

Tony has a Masters in Environmental Change and Management from University of Oxford and a Masters in Environmental Technology from Imperial College, London.



STACEY KELLY

Stacey is an experienced facilitator, speaker, and the Founder and Principal Consultant of Seed People Consulting, a boutique local consultancy established in 2014 to unlock the potential of people, teams, and organisations. With over 20 years of experience in leadership development, team effectiveness, cultural transformation, and change management, Stacey is known for her ability to bring clarity, warmth, and professionalism to every setting.

She has worked extensively across government, commercial, and profit-for-purpose sectors, supporting clients to navigate complexity, lead with confidence, and deliver meaningful, sustainable outcomes.

Stacey is also a trusted advisor who has spoken on panels and facilitated sessions at high-profile events such as the Newcastle Innovation Festival, The Business Centre, and the CPA Newcastle Chapter. In her role as Vice President of the Newcastle Business Club, she regularly engages with leaders to foster strong networks and purposeful dialogue.

With a passion for purpose-driven initiatives and sustainable futures, Stacey creates environments where ideas thrive, people feel connected, and events are both engaging and impactful.



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DEMONSTRATION DAY

Tuesday 3rd June 2025

SEE EQUIPMENT IN ACTION AT THE AORA DEMONSTRATION DAY

AORA Demo Day proudly sponsored by:



This is your chance to get up close to the equipment, compare different models, and truly understand how each piece of machinery can enhance your operations. Meet with suppliers and experts in the field, ask questions, and learn about the latest technology and innovations in the industry.

TIMETABLE*

| | |
|-------------|---|
| 0830 | Registration (Level 1 Foyer at NEX) |
| 0910 | Bus 1 Departs NEX |
| 0920 | Bus 2 Departs NEX |
| 0930 | Bus 3 Departs NEX |
| 1015 | All attendees onsite |
| 1030 | Introductions, safety and housekeeping Demo Day Sponsor Welcome - SKALA Environmental Demo Day Host Welcome - City of Newcastle |
| 1100 | Demonstrations & Static Displays |
| 1230 | Break for Lunch |
| 1300 | Demonstrations & Static Displays |
| 1500 | Opportunity to view equipment and meet with suppliers |
| 1515 | Bus 1 Returns to NEX |
| 1530 | Bus 2 Returns to NEX |
| 1545 | Bus 3 Returns to NEX |
| 1630 | All attendees arrive at NEX |
| 1730 | Networking Function |

*Note: Schedule is subject to change

Thank you to the following organisations for their contributions to the 2025 AORA Demo Day:



EQUIPMENT ON DISPLAY

| Company | Machine |
|--|---|
| SKALA Environmental | Eggersmann Z50 Shredder |
| | Eggersmann T60 Trommel |
| | Eggersmann S60 Starscreen |
| CDA Liugong | LiuGong 870HE Battery Electric Wheel Loader |
| CEMAC Technologies | Westeria Airbasic Windsifter |
| Finlay Waste & Recycling | Terex Ecotec TDS820 Slow Speed Shredder |
| Hitachi Construction Machinery Australia | Hitachi ZW220-7 Wheel Loader |
| Lincom Group | Komptech Crambo 5200D Slow Speed Shredder |
| | Morbark 6400XT Wood Hog Horizontal Grinder |
| Lyons Airconditioning | Cab Air Quality Demonstration Cabin |
| Mineral Processing Solutions | Evoquip Caiman 150 Compact Shredder |
| Onetrak | Terex Fuchs MHL320 Material Handler |
| | Anaconda TD620 Trommel |
| Pacific Materials Handling | Sennebogen 355 Telehandler |
| | Sennebogen Material Handler |
| | Green-Tec LS2 Slow Speed Shredder |
| | Green-Tec TT5 Tracked Trommel |
| | HAAS Tyron 2000XL Slow Speed Shredder |
| Remu ANZ | Remu EX140 Screening Bucket |
| STEINERT | STEINERT UniSort Black NIR Optical Sorter |
| Tricon Equipment | ARJES EKOMAXX 800 Mobile Shredder |
| | Terex MDS M518R Recycling Trommel |
| | Terex MDS MT31 Tracked Conveyor |
| | Terex MDS MT15H High Level Feeder |
| Vermeer Australia RDO Equipment | Vermeer LS3600TX Low Speed Shredder |
| | Vermeer HG6800TX Tracked Horizontal Grinder |
| | John Deere 824P Wheel Loader |
| | John Deere E210-II Excavator |

SOCIAL FUNCTIONS

NETWORKING FUNCTION

Join us after the Demonstration Day for an evening of drinks, canapes and networking with the exhibitors, speakers, sponsors and other attendees.

Sponsored by:



Date: Tuesday 3 June 2025

Time: 5:30 - 7:30pm

Venue: Trade Exhibition Area

Dress: Casual

This is a ticketed event - If you have any questions regarding your ticket, please visit the registration desk.

CONFERENCE DINNER

The Conference Dinner is traditionally a highlight in the AORA Annual Conference program and provides an opportunity for the participants to relax and engage in the type of networking that is vital to furthering the recycled organics industry.

Sponsored by:



Date: Wednesday 4 June 2025

Time: 7:00 - 10:30pm

Venue: The Arena, NEX

Dress: Casual

This is a ticketed event - If you have any questions regarding your ticket, please visit the registration desk.

TECHNOLOGY SHOWCASE HAPPY HOUR

The Technology Showcase Happy Hour will highlight innovations for suppliers, improving operations and processing technologies. This event will also give the audience the opportunity to hear about new and exciting products.

Date: Wed 4 June 2025

Time: 5:15 - 6:30pm

Venue: The Extra (next to the Registration Desk)

Drinks and nibbles will be served

- | | |
|------|--|
| 1715 | Introduction John McKew , AORA |
| 1720 | Sorting technology to improve organic recycling and ensure regulatory compliance Carina Arita , TOMRA Recycling This presentation explores advanced sorting technologies that enhance organic recycling by reducing contaminants and improving product quality. It highlights strategies to meet the Compost Order 2016 standards, through innovative solutions. |
| 1730 | Maximising long-term performance through ongoing support services Max Taylor , OREZ Leveraging SCADA-based technologies and advanced data analytics, OREZ works in close partnership with clients to fine-tune operations, minimise downtime, and maximise resource recovery. |
| 1740 | Comparison of Australian & European Standards: Contamination, trends & strategy Björn Fahle , WESTERIA and Eric Paulsen , CEMAC Technologies This session explores international approaches to contamination in organics recycling, comparing European and Australian standards, strategies, and trends. |
| 1750 | Removing black plastic contamination Bronte Abrahams , Steinert Australia How NIR optical sorting can detect and eject plastic from compost, including black and dark objects with European case studies. |
| 1800 | XROPS - Regional Organics Processing Solution Philip Parekalam , NALG & Jason Pugh , Kanadevia Inova Australia XROPS transforms organics into high-quality compost, renewable gas, electricity, heat, carbon dioxide and biochar from woody organics. Those will feed a co-located intensive horticulture complex and enable truly circular carbon cycling. |
| 1810 | Questions and discussion |

CONFERENCE PROGRAM

Wednesday 4th June 2025

| | |
|------------------------------|---|
| 0800 | Registration, tea and coffee |
| Opening Plenary | |
| 0830 | Welcome and housekeeping John McKew , NEO - Australian Organics Recycling Association & Stacey Kelly , Master of Ceremonies |
| 0850 | Official welcome Charlie Emery , Chair - Australian Organics Recycling Association |
| 0900 | Opening address Cr Declan Clausen , City of Newcastle |
| 0910 | INTERNATIONAL KEYNOTE: Lessons from a century of building soil with compost Kathy Kellogg Johnson , Kellogg Garden Products (USA) <i>Hosted by: SOILCO</i> Kellogg Garden Products is celebrating 100 years of composting and recycling organics. Started in Los Angeles in 1925, Kellogg has grown from an agricultural customer base to today supplying over 2500 retail garden locations across the United States. It is a captivating history which includes establishing the first and largest thermophilic composting operation in the world. Kathy will take you through the story of this family business, sharing successes and challenges. |
| 0940 | AUSTRALIAN KEYNOTE: Standing at the crossroads Lisa Rawlinson , Loop Organics The organics industry is in the midst of an unprecedented period of change. The risks associated with key elements of the industry are reshaping how we operate. From contamination issues to regulatory and technology changes. Mitigating these risks and finding the inherent opportunities will shape the future of a truly circular industry. |
| 1010 | Questions and discussion |
| 1030 | Morning tea break |
| Shifting Perspectives | |
| 1100 | Disrupting Composting: The impact of global advancements on organics processing Callum Hickey , Urban Utilities International landscape mapping reveals the scaling challenges of emerging organic waste processing technologies. The potential for emerging solutions to impact investment confidence in new processing facilities is examined. |
| 1120 | Biogas and Beyond: Advancing AD technology in Australia Emma Mountjoy , LMS Energy Exploring advancements in anaerobic digestion technology, recent policy developments in Australia and the lessons learned internationally. |
| 1140 | Attitudes to food waste composting (lessons learnt in Canberra and beyond) Dr Brook Clinton , Canberra Region Joint Organisation Canberra has sometimes been referred to as a 'good test bed', and also features a diverse and transient population. Capital Scraps Composting was an experiment in community-scale composting. Over the course of thousands of 'compost conversations', the main benefit derived was a detailed understanding of attitudes to food waste composting. |
| 1200 | Questions and discussion |

| | |
|---|--|
| 1230 | Lunch |
| PANEL: Kerbside Innovations and Challenges | |
| 1330 | In recent years, we've seen progress and challenges in kerbside organics collection. This panel session, featuring representatives from local governments across Australia, will highlight some of the successes, challenges, and lessons learned. Topics to be covered will include educational campaigns, responses to FOGO bin services, managing contamination, financial and regulatory considerations and more. Facilitated by: <ul style="list-style-type: none">• Angus Johnston, BioCarbon Soil Panelists include: <ul style="list-style-type: none">• Elfi Blackburn, City of Newcastle• Rachel McIntyre, Inner West Council• Alan Gundrill, Bega Valley Shire Council• Jodie Larsen, City of Sydney |
| 1500 | Afternoon tea break |
| Navigating Contamination | |
| 1530 | Understanding and managing PFAS and compostable microplastics in FOGO waste Dr Emily Bryson , Central Queensland University The potential risks of PFAS and microplastics from compostable plastics and fibre-based packaging in composted products are poorly understood. A collaborative research project is proposed that aims to safeguard compost quality and environmental health. |
| 1550 | The fate of PFAS through commercial composting facilities Sali Khair Biek , RMIT University This presentation outlines research investigating the fate of 33 PFAS compounds in composting systems. Findings reveal significant reductions in the total targeted PFAS concentrations after composting, emphasising the need for source control and mitigation strategies. |
| 1610 | Questions and discussion |
| 1620 | PANEL: Working with the organics recycling industry towards a circular economy Working with the organic recyclers with government bodies to effect the necessary changes to processing facilities to be able to cope with the increase in composting of certified compostable products. Panelists include: <ul style="list-style-type: none">• Martine Poulain, Australasian Bioplastics Association• Simon Humphris, SOILCO• Michelle Jones, EPA SA• Rowan Williams, BASF Australia |
| 1700 | Close Day 2 |
| 1715 | Technology Showcase Happy Hour |
| 1900 | Conference Dinner |

Thursday 5th June 2025

0800 Registration, tea and coffee

Cultivating Change

0845 How Sustainability Victoria partnered with industry to grow organics markets
Andrew Dougall, Sustainability Victoria
Through working with industry, Sustainability Victoria delivered a 5-year Circular Economy Markets Acceleration Program, that implemented strategy, invested funds, innovated, shared knowledge, and brokered supply chain connections.

0905 How to start a movement and pioneer resilience in organic recycling
Jaclyn Lees & Alizee Le Goff, enrich360
Explore how pioneers like, City of Melbourne, Woolworths Weipa and Eco Mob Darwin inspire movements in organic recycling. This interactive presentation will unpack successes, failures, and collaborative strategies to create resilient systems.

0925 Making It Matter: A three-pillar approach to transform FOGO education
Cate McQuillen, mememe productions
What if kerbside organics became a powerful act of care? By revolutionising education to ignite connection, understanding, and action, we could inspire communities to eliminate contamination, restore trust, and transform FOGO into a bold movement for healthier soils, thriving farms, and a resilient future.

1010 Questions and discussion

1030 Morning tea break

Transformative Partnerships

1100 KEYNOTE PRESENTATION: Setting the agenda
Tony Chappel, NSW Environment Protection Authority
New legislation in NSW requires FOGO recycling for households by 2030 and for businesses and institutions in stages from 2026. This session will outline the requirements and support available to industry, business and councils to maximise environmental benefits and minimise environmental harm from the end products.

1130 Powering a Resilient Organics Future: Industry-Government partnerships in Queensland
Kali Martin, AORA/Pure Environmental & **Claire Anderson**, DETSI
This session explores the collaboration between industry and government shaping a resilient organics strategy in Qld, focusing on key challenges, policy alignment, and innovative solutions driving circular economy outcomes, and effective partnerships delivering environmental, economic, and social benefits.

1150 Transformative Partnerships - Aligning for success in organics infrastructure
Ollie Brunt, OREZ
This presentation explores how Australia can meet its organics infrastructure challenge. It will highlight the need for urgency in organic processing build-out, early strategy alignment, process-led design, transformative partnerships, and the value of tailored delivery models.

1210 Organics Processing for Regional Communities - Keep your compost close!
Sandy Gray, Gaia EnviroTech
Smaller scale composting facilities offer tangible benefits to regional communities. These facilities can be located closer to communities, benefit from cooperative relationships, and foster a beneficial understanding of organics recycling and compost.

1230 Questions and discussion

1300 Lunch

Thinking Beyond the Windrow

1400 Thinking beyond windrow composting
Aurel Lübke, Compost Systems
Windrow composting has a long successful history. Where does windrow composting, where do we need to rethink, and what are the alternatives?

1420 Composting Anaerobic Digestate: Controlling odours/ VOC's and compost quality
Brian Fuchs, W. L. Gore & Associates
This presentation will describe the steps taken by a large scale FOGO Anaerobic Digester to solve problems associated with composting digestate residuals for odour, stormwater management and producing a high quality compost.

1440 Using municipal composts to make soils deeper, drought resilient and productive
Bill Grant, Federation University, Future Regions Research Centre
This paper will summarise research outcomes from several research projects and assessments of where and how different municipal composts are most likely to deliver farmers a financial return on investment. It will also suggest R&D and market opportunities for municipal composts and offer insights on how composts can meet market quality requirements.

1500 The role of biochar compost in the circular economy
Don Coyne, ANZ Biochar Industry Group & **Russ Martin**, MS2 Consulting
Biochar compost integrates waste management, carbon sequestration, and soil enhancement, supporting the circular economy. This presentation explores its role in improving soil health, reducing emissions, and enhancing agricultural productivity.

1520 Questions and discussion

1550 Conference wrap up and closing remarks
Charlie Emery, Chair - Australian Organics Recycling Association

1600 Conference Close

EXHIBITOR CATALOGUE

ANZ Biochar Industry Group

Booth 24



Promoting Drawdown - The ANZ Biochar Industry Group (ANZBIG) assists companies, governments and institutions in the effective use and production of Biochar. ANZBIG focuses and streamlines biochar education, research, collaboration and commercialisation activities to provide better outcomes for the societies of Australia and New Zealand. Be part of the biochar revolution and become a member today.

Contact Don Coyne
Phone 0459 175 729
Email execdirect@anzbig.org
Website anzbig.org

Aschl Management Systems

Booth 26

ASCHL

ASCHL Management Systems operates globally, providing solutions for data management in composting and recycling facilities, whether they are independent units or an integral part of an industry. Through its innovative ERP software, document and records management is simplified in line with organisational compliance.

Contact Joseph Aschl
Phone +43 7248 65488
Email j.aschl@aschl.com
Website aschl.com

Bettergrow

Booth 09



Bettergrow is an Australian leader in the recovery and re-manufacture of organic residuals, waste and by-products, extracting maximum value from materials otherwise destined for landfill, transforming them into quality composts, fertilisers and bespoke soil rehabilitation products for resale.

Contact Roger Crisp
Phone 1300 105 500
Email info@bettergrow.com.au
Website bettergrow.com.au

CDA LiuGong

Booth 03



CDA is the local dealer for LiuGong machinery, parts, service and technical support, now in Sydney, Melbourne & Brisbane metro areas.

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Email renata.r@mcsn.com.au
Website cdau.com.au

CEMAC technologies

Booth 20



CEMAC technologies has been supplying proven technologies and professional engineering for the circular economy since 2017. CEMAC creates value for businesses and communities through innovative processing and decontamination solutions for organics recycling, including wind sifting and NIR sorting.

Contact Renee Robbins
Phone 0449 548 171
Email renee.robbins@cemactech.com
Website cemactech.com

Environmental Analysis Laboratory – SCU

Booth 14



EAL – Environmental Analysis Laboratory – Southern Cross University, is an innovative research, teaching and commercial laboratory offering cutting-edge, quality assured competitive services nationally and internationally. Specialising in water, plant tissue, compost and soil testing, EAL provides comprehensive analysis to support important decisions in organic and biological farming, as well as meeting compliance guidelines with Australian Standards for composts and landscape soils.

Contact Brian Smith
Phone 0437 016 091
Email brian.smith@scu.edu.au
Website scu.edu.au/eal

Finlay Waste and Recycling

Booth 07



Finlay specialises in advanced recycling equipment, providing innovative solutions for waste management. As an exclusive dealer for Terex Ecotec and other leading brands, they offer shredders, trommels, grinders, and material handlers designed to maximize efficiency in processing organic and construction waste. Finlay supports sustainable recycling with cutting-edge technology and expert service.

Contact Brad Scott
Phone 0448 510 011
Email bscott@finlay.com.au
Website finlay.com.au

Finlease

Booth 18



A trusted family business for over 35 years, Finlease simplifies finance with personal service, no jargon, and fast solutions. We work for you—not the banks—providing tailored funding and expert support from start to finish, so you can focus on your business while we handle the finance.

Contact Chris Lawrence
Phone 0407 627 561
Email clawrence@finlease.com.au
Website finlease.com.au

FOCUS enviro

Booths 05 & 06



The Same People. The Same Partnerships. The Same Promise. Every Time!

With experience and reliable partnerships backed by world-leading brands, FOCUS enviro is trusted throughout the organics recycling sector. We are here to deliver results - every time.

Contact Ryan McParland
Phone 0416 827 056
Email ryan@FOCUSenviro.com.au
Website www.FOCUSenviro.com.au



BetterGrow is progressing the circular economy by preserving natural resources for a sustainable future.



☎ 1300 105 500
✉ info@bettergrow.com.au
📍 Head Office, 2 Wella Way, Somersby NSW 2250



Global Composting Solutions

Booth 10



Global Composting Solutions Ltd (GCS) is a NZ-based business providing organic waste treatment solutions for customers. We design, build, install and commission integrated solutions around our proprietary HotRot Technology. GCS does not simply offer composting units it offers a system. GCS works with its customers to provide an integrated solution from waste reception, through pre-processing, composting and final product handling and use.

Contact Dr Peter Robinson
Phone +64 226 235 810
Email robinson@globalcomposting.com
Website globalcomposting.com

EXHIBITOR CATALOGUE

Hitachi Construction Machinery (Australia)

Booth 22



Hitachi Construction Machinery (Australia) Pty Ltd is the exclusive distributor of Hitachi and Bell equipment in Australia. Dedicated to providing exceptional machinery sales and support to Australian customers through a network of 24 fully owned national branches and a 24/7 customer support centre. For assistance, contact Hitachi at 1300 HITACHI.

Contact Matt McCarthy
Phone 0409 758 524
Email mccarthym@hcma.com.au
Website hitachicm.com.au

Kerfab

Booth 23



Kerfab builds attachments to help wheel loaders, telehandlers, and other machinery operate at their most efficient. We are specialists in the waste, organics, and recycling sector.

Contact Ryan Hoban
Phone 0401 935 253
Email ryan@kerfab.com
Website kerfab.com.au

Lincom Group

Booth 08



Lincom Group has been a trusted leader in material processing equipment and services for over 25 years, catering to the construction, infrastructure, forestry, recycling, quarrying, waste and mining industries. Proudly Australian-owned and certified, Lincom Group doesn't just supply equipment – it provides comprehensive solutions, including equipment hire, expert servicing, and high-quality spare parts.

Contact Renata Hjelmstrom
Phone 1800 182 888
Email sales@lincom.com.au
Website lincom.com.au

Loop Organics

Booth 32



Ensuring organic waste becomes organic good! Loop Organics services include: Composting - FOGO, Food Organics, GO; Food Depackaging; Liquid and solid food waste processing; 55,000 tonne licenced composting facility; Land application services; and Consulting services. Loop provide sustainable organic waste reuse solutions to councils, food manufacturers, supermarkets, wastewater utilities, and primary producers.

Contact Lisa Rawlinson
Phone 02 4464 1800
Email enquiries@looporganics.com.au
Website looporganics.com.au

Lyons Airconditioning

Booth 13



Lyons are the industry leaders in providing air quality solutions to protect operators from airborne particulates utilising the AS23875 air quality standard. For machinery, crib rooms, cabins, protecting operators and providing solutions for all air quality requirements.

Contact Ryan Wheeler
Phone 0447 077 026
Email rwheeler@lyons.com.au
Website lyonsaircon.com.au

Material Processing Solutions

Booth 02



Material Processing Solutions offer innovative equipment and expert services to support the organics & resource recovery industry. With 50+ years of experience & partnering with industry leaders, we provide efficient, sustainable solutions to transform waste materials into valuable resources. Your trusted partner in material management.

Contact Simon Sherwood
Phone 0438 458 817
Email simon@mpsbulk.com.au
Website mpsbulk.com.au

MECBIO

Booths 27 & 28



MECBIO Pty Ltd. is a full-service provider for the recovery of Organic waste, C&D waste, and plastics recycling. We design, build, and service state-of-the-art mechanical and biological waste recovery facilities to convert wastes into new streams of use for our clients. We also provide a wide range of world class sorting and processing lines as well as specialist recycling equipment.

Contact Dean Dowie
Phone 02 8529 8396
Email info@mecbio.com.au
Website mecbio.com.au

Mineral Processing Solutions

Booth 11



Mineral Processing Solutions (MPS) is a 100% owned subsidiary of the Australian owned and operated OPS Group. OPS Group have been providing a professional equipment supply and back up service to the mining, quarrying, screening, crushing, blockmaking, construction and earthmoving industries since 1989. MPS is a specialist supplier and service provider of mineral processing and bulk materials handling equipment.

Contact Daniel Arnup
Phone 0472 535 729
Email daniel@opsasut.com.au
Website mpsasut.com.au

NALG Envirotech

Booth 29



NALG, an Australian based turnkey organic waste management business offers an innovative global approach to organic waste management, integrating In-Vessel Composting, Anaerobic Digestion, and Carbonisation to convert organic waste into high-quality compost, renewable biomethane, biogenic CO₂, electricity, heat, and biochar. This hybrid model delivers a net energy-positive, carbon-negative facility, supporting circular economy principles and decarbonisation goals.

Contact Mustafa Hakim
Phone 0401 886 474
Email mustafa@nalg.com.au
Website nalg.com.au

Onetrak

Booth 15



At Onetrak and CSS Recycling our purpose is to supply and support heavy off-road equipment so our customers get the job done. Since 2006 we've been here to help with all things heavy machinery including sales, service, spare parts and rental. We supply equipment for forestry, construction, crushing and screening and waste and recycling. We offer national support with servicing and parts throughout Australia.

Contact Neil Coyle
Phone 0405 613 581
Email neil@cssequipment.com.au
Website onetrak.com.au

**RECOVER VALUABLE
MATERIALS + PURE-GRADE
SORTED PRODUCT**

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MAGNETIC + SENSOR SORTING SOLUTIONS

Find out more

EXHIBITOR CATALOGUE

OREZ

Booth 21



YOUR SOLUTIONS DRIVEN RESOURCE RECOVERY PARTNER.

At OREZ we transform organic materials into valuable resources by delivering innovative engineering, construction, and operational support for advanced organic processing and bioenergy facilities.

Contact Ollie Brunt
Phone 0474 904 492
Email o.brunt@orez.com.au
Website orez.com.au

Pacific Materials Handling

Booth 01



Representing the best brands from around the globe, Pacific Materials Handling prides itself on delivering reliable solutions that perform for our valued customers. Delivering equipment and service across Australia, we have continuously refined our product and partner offerings to find the right machine, options and attachment to suit the application and environment.

Contact Kurt Palmer
Phone 1300 367 554
Email sales@pacificmh.com.au
Website pacificmh.com.au

Premier Tech Systems and Automation

Booth 17



Premier Tech with its brand "Slootweg" is an international leader in delivering complete mixing lines and complete screening lines. We provide turn-key projects for a variety of products in the substrates and wood-processing markets. Our complete line includes hoppers, dosing systems, grinding machines, mixers, screening equipment, conveyors as well as baggers and balers, palletisers and hooders.

Contact Sam LiRosi
Phone 0409 237 214
Email lirs@premiertech.com
Website ptsystemsautomation.com

ReGen Expo

Booth 28



ReGen is Australia's largest circular resource expo, showcasing cutting-edge technologies, sustainable solutions, and vital industry insights to empower the transition towards a circular economy. Taking place on 23–24 July 2025 at ICC Sydney, ReGen brings together industry professionals, government representatives, suppliers, and innovators committed to reducing waste, promoting resource efficiency, and regenerating natural systems.

Contact Ali Lawes
Phone 02 9275 9223
Email alawes@divcom.net.au
Website regenexpo.com.au

Remu Anz

Booth 19



REMU is a Finnish engineering company that designs, manufactures, and sells innovative soil and material handling equipment, screening and crushing buckets. In Australia, we work from Sydney with warehouses also in Brisbane and Perth.

Contact Pavel Syrtsov
Phone 0488 877 735
Email pavel.syrtsov@remu.fi
Website remu.fi

SKALA Environmental

Booth 16



SKALA deliver world class equipment solutions and support for optimal decontamination in organics processing. Leverage from the most advanced equipment choices available in today's market to improve your cost efficiency, boost profitability and reduce your overall environmental impact. Our organics processing experts are here to support you and your success! SKALA are the Australian distributors for Eggersmann Recycling solutions.

Contact Craig Cosgrove
Phone 0423 280 611
Email craig@skala.com.au
Website skala.com.au

STEINERT

Booth 33



Using a combination of magnetic separation technologies plus innovative sensor-based sorting systems, STEINERT solutions reliably sort out impurities such as plastics that are dark or hard to detect. Not only does this improve the quality of the end-product for our customers but delivers financial benefits and helps preserve natural resources.

Contact Bronte Abrahams
Phone 0435 737 585
Email bronte.abrahams@steinert.com.au
Website steinert.com.au

Vermeer Australia

Booth 31



Designed with innovations that help improve productivity, streamline maintenance and protect operators, Vermeer's organic recycling equipment is built to last and is fully supported with parts and service from your local Vermeer Australia. Part of RDO Equipment, our dealership network proudly employs over 950 employees across 29 locations in metro and regional Australia.

Contact Damion Cooper
Phone 0472 740 281
Email damion.cooper@rdo-vermeer.com.au
Website vermeeraustralia.com.au

Sustainable Generation / GORE Cover

Booth 12



The GORE® Cover is the world's leading technology for composting FOGO, manures, digestate and biosolids. GORE® Cover is a semi-permeable membrane encapsulated aerated process with highest performance for water and air quality protection producing high quality stabilized compost. For inquiries, please contact Brian Fuchs at +14105065041 bfuchs@wlgore.com www.gorecover.com or www.sustainable-generation.com

Contact Brian Fuchs
Phone +1 410 506 5041
Email bfuchs@wlgore.com
Website sustainable-generation.com

Waste Expo Australia

Booth 25



Waste Expo Australia stands as the leading event for the circular economy and resource recovery sector. This year's event promises to be the largest yet, featuring a free multi-stream conference program and a vast exhibition displaying the latest products and innovations. Additionally, a new partnership with ecologiQ introduces a dedicated conference and a new exhibition section.

Contact Sherri Pearson
Phone 0434 606 540
Email sherri.pearson@rxglobal.com
Website wasteexpoaustralia.com.au

Helping you grow.

At **SOILCO**, we harness the power of people and technology to give life to soil. We design, build and operate advanced organics recycling facilities, delivering tailored solutions for councils, commercial generators and our communities. With a growing footprint across the eastern seaboard, we welcome the opportunity to connect.

Visit soilco.com.au or contact us on 1300 254 443.



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GENERAL INFORMATION

REGISTRATION DESK

If you are booked in for the Demonstration Day on Tuesday 3rd of June, please assemble in the Level 1 Foyer (at the top of the stairs) at NEX from 8:30am, the first bus will depart at 9:10am sharp.

All participants are required to wear long pants and enclosed, flat shoes. Hard hats and safety vests will be provided along with lunch and snacks. **ATTENDEES ARE NOT PERMITTED TO MAKE THEIR OWN WAY TO THE SITE.**

The Registration Desk (located on the left at the top of the stairs as you reach Level 1 at NEX) will be open between the following hours:

Tuesday 3rd June
8:30am - 9:30am &
5:30pm - 7:00pm

Wednesday 4th June
8:00am - 3:30pm

Thursday 5th June
8:30am - 2:00pm

DRESS CODE

The dress standard for the event is business/smart casual including sessions and evening functions.

NAME BADGES

Your name badge is your entry pass for all conference sessions and social functions. To save time please wear your name badge whenever you are in the conference area.

CONFERENCE PAPERS

The Conference papers will be available within two weeks of the event. Attendees will be sent an email with a link and password as soon as they are available.

MOBILE PHONES

As a courtesy to conference presenters we request that mobile telephones are turned off or switched to 'silent' during all Conference sessions.

INTERNET ACCESS

For complimentary WiFi access within NEX please use these login details:

Network: **NEX**

Password: **events2025**

PARKING

Parking is available at NEX with 140 spaces including disabled parking. There are two car parks located on site:

- **King Street underground car park**
Entrance is via King Street. Flat fee of \$6.00 per hour.
- **Bull Street hangar parking**
Entrance is via Bull Street. Daily fee of \$4.00 per hour.

Notes:

- Lost ticket fee \$48. Ticket machine will issue the lost ticket.
- All cash payments are to be made at the machine in the Club foyer
- Credit card payments can be made at the exit gates.
- Monday to Saturday rates apply

For further information about parking please visit: <https://www.thenex.com.au/contact#location-parking>

DIETARY REQUIREMENTS

Any delegate who has advised they have special dietary requirements should identify themselves to NEX Functions Staff and will be advised of ingredients in the lunch items suitable to your diet. If you are unsure if you have included any requirements on your registration form, please email our office at conference@aura.org.au. Whilst we will make every effort to accommodate any last-minute needs, we cannot guarantee them at this late stage.

NEED ASSISTANCE DURING THE CONFERENCE?

Please visit the registration desk for assistance during the conference. If the registration desk is not open, please phone 1300 421 065.

DISCLAIMER

Every effort has been made to present all the information contained in this brochure as accurately as possible. The organisers reserve the right to change, without notice, any or all of these details.

PRIVACY

In registering for this event relevant details may be incorporated into a delegate list for the benefit of all delegates (name, organisation and title) and may be made available to parties directly related to the event including AORA and sponsors (subject to conditions). If you do not wish to be included in the delegate list, please email conference@aura.org.au.

PHOTOGRAPHY/RECORDING

By registering for the AORA 2025 Annual Conference you consent and grant permission to AORA, its agents and others working under its authority, to take and to have full and free use of video/photographs containing your image/likeness. These images and recordings may be used for promotional, news, online/multimedia, research and/or educational purposes by and for AORA. Copies of the event photographs will be made available to the attendees after the event.

CONTACT

If you have any questions about the event please contact the conference secretariat:

rEvolvE Services
T: 1300 421 065
E: conference@aura.org.au



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