



no time to waste

Rural & Regional
Waste Management Conference

Hosted by:



Supported by:



Wednesday 9 & Thursday 10 March 2022

Sponsored by:

Gold Sponsor



Silver Sponsor



Silver Sponsor



Bronze Sponsor



Wednesday 9 March 2022

9:00 - 9:30	Registration, Coffee, Visit Trade Stands and Networking
9:30 - 9:35	Welcome to Country - Aunty Kath Withers
9:35 - 9:45	Welcome - Cr Rick Firman OAM , Riverina Eastern Regional Organisation of Councils (REROC) Chairman
9:45 - 10:25	Hon Trevor Evans MP , Assistant Minister for Waste Reduction and Environmental Management
10:25 - 10:55	Susy Cenedese , Local Government NSW – Representing the Voice of Local Government
10:55 - 11:15	Ian McColm and Juliet Scrine , Eaton Gorge Theatre Company (EGTC) - Using theatre to engage an audience
11:15 - 11:30	Trade Stand Panel
11:30 - 11:55	Morning Tea, Visit Trade Stands and Networking
11:55 - 12:20	CRC Team , NSW Environment Protection Authority (EPA) – Update on the Community Recycling Centres (CRCs)
12:20 - 12:50	Anirban Ghose and Andrew Douglas , UNSW SMaRT Centre – Cootamundra Microfactory
12:50 - 1:20	Steven Marshall , Australian Organics Recycling Association & Veolia - Organics in Australia
1:20 - 1:35	Trade Stand Panel
1:35 - 2:35	Lunch, Visit Trade Stands and Networking
2:35 - 3:05	Tony Khoury , Waste Contractors & Recyclers Association of Australia (WCRA) – Waste and Recycling in NSW
3:05 - 3:35	Andrew Beach , NSW Environment Protection Authority (EPA) - Aboriginal Communities Waste Management Program
3:35 - 4:05	Jenni Downes , Behavioural Institute Monash University - Contamination in Recycling



4:05 - 4:35 **Bob Gordon**, GoTerra - Modular infrastructure for regional food waste

4:35 - 5:05 **TBC**

5:05 - 5:10 Wrap & Close

5:10 - 7.00 Cocktail Reception

Thursday 10 March 2022

9:00 - 9:30 Registration, Coffee, Visit Trade Stands and Networking

9:30 - 9:35 Welcome

9:35 - 10:15 **CEO**, NSW Environment Protection Authority (EPA) - TBC

10:15 - 10:45 **Andrea Baldwin**, Albury City Council – Albury's Digital Voucher Program

10:45 - 11:15 **Giles Perryman**, ASK Waste Management – New opportunities for Construction and Demolition Waste Recycling

11:15 - 11:45 **Morning Tea, Visit Trade Stands and Networking**

11:45 - 12:15 **Adrian Raccanello** and **Gary Dal Broi**, Worm Tech Pty Ltd – Regional FOGO, A Blueprint for Success

12:15 - 12:45 **Jeanie Mckillop and Linda Tohver**, North East Waste – North East Waste Community Engagement Programs

12:45- 1:15 **Wendy Grant**, MidWaste – MidWaste Lunchbox Leftovers program

1:15 Wrap and Close

1:20 - 2:30 Light Lunch Provided



Adrian Raccanello and Gary Dal Broi, Worm Tech Pty Ltd



Adrian Raccanello

Adrian obtained his qualification in engineering fabrication in 1995 and facilitated this with training in Wine Grape Operations and then Viticulture. Adrian's first foray into the world of worms began in 2010. Adrian and his wife and business partner, Deanne, completed a vermiculture course at Vermicrobe Australia. This training resulted in a decade-long commitment to establishing and refining the best vermiculture operation in Australia. The process started at the Yenda farm in 2010 and has subsequently been scaled-up at the company's Carrathool site which is approximately 70 hectares in area. In 2016 Adrian set up the Carrathool site adjacent to the RivCott Cotton Gin. Worm Tech receives and processes cotton trash which is a residual by-product of the ginning process. Worm Tech composts this waste and produces a premium organic compost which is applied to land by farmers and commercial customers.



Gary Dal Broi

Gary was born and raised in Griffith New South Wales, he moved to Sydney to follow his passion to play football, while using his agricultural skills to landscape some of Eastern Sydney's most prestigious gardens. This is where he achieved his landscaping diploma III and developed a curiosity for soil and plant health. Gary continued his studies at Hawkesbury Agricultural College (UWS) to achieve a Bachelor of Horticulture, Soil Science and Agronomy, General with a distinction average in his final two years. Currently Gary has been appointed to the role of General Manager for Bio-Renewables Riverina where he can apply all his knowledge of agriculture systems and soil improvement in collaboration with a broader team experienced in waste management.

Worm Tech has operated in the Riverina since 2010. Our mission is to capture valuable, unwanted organic resources, to develop biological products which are innovative, simple to use and meet the needs of our customers and partners. In 2018 we were awarded the contract to receive and process Food & Garden Organics (FOGO) from Wagga Wagga City Council. In 2020 we commenced processing FOGO for Mildura City Council on behalf of Cleanaway. National and state waste policies are mandating the removal of organics from landfill. Worm Tech offers our local government and commercial customers a unique and innovative circular economy solution to the beneficial reuse of organic wastes. The presentation will demonstrate how Worm Tech has achieved these outcomes and what we have planned for the near future.



Andrea Baldwin, Albury City Council

Andrea Baldwin has worked for Albury City Council for eleven years in the role of Team Leader for Resource Recovery. Her role is to manage the operations of the Albury Waste Management Centre which manages in excess of 200,000 tonnes of waste annually, coordinate and drive the education for waste management within the region, manage the various waste management contracts for the waste facility and the regional domestic kerbside collection contract for the region. Andrea thoroughly enjoys working within the waste industry, this has enabled her to undertake a variety of projects, make significant in-roads into improvements at the waste management centre and continue to implement waste initiatives that reduce waste to landfill.

Albury City Council's Waste Management Centre has implemented several infrastructure development and educational initiatives which has resulted in Council reducing waste buried to landfill and resulting in an additional 30-40 years of landfill life. Albury City Council is now also undertaking a staged implementation of a new Resident Program. Stage 1 commenced in July 2021. The Resident program platform allows users to build personalised waste experiences for residents, which in turn leads to more precise information on waste service usage for council, so they can deliver higher quality, efficient and cost-effective service to residents. The information also enables data driven analysis that can lead to behavioural change and inform future waste decisions on programs, and services.



Bob Gordon, Goterra

Bob has led sustainability and social responsibility for major organisations across the food supply chain, from Nando's Australia and UK to the British Retail Consortium. He's also advised governments on sustainability issues and worked with the sustainable investment community. He believes Goterra can help build resilient, low impact waste and agricultural sectors, and is working with Goterra's partners to accelerate the transition. He has a BSc in Psychology and MSc in Communities, Organisational and Social Change. He leads with passion, backed with knowledge.

Goterra is working with Albury City Council, Veolia and Woolworths to introduce modular infrastructure that manages commercial, post-consumer food waste. The project will reduce waste going to landfill as well as ensuring that potential contamination is kept out of other organic systems. Goterra's modular, automated waste management units use maggots to consume food waste, at the location the waste is produced, converting it into sustainable protein and fertiliser. By managing waste in this way, transport logistics are reduced, and waste is managed sustainably. Landfill costs are reduced, organic waste is managed locally, and the waste is used to create high value products. The project is projected to process a minimum of 720 tonnes of food waste in year one. That's 720 tonnes of food waste that previously went to landfill.



Giles Perryman, ASK Waste Management

Giles Perryman is a highly regarded consultant with over 25 years experience in the waste industry, having held senior positions in leading environmental consultancies in the UK and Australia. Giles is the Director of ASK, a company he established over 12 years ago to provide a range of quality consultancy services for regional and rural customers in Australia and the UK.

These services include strategic, operational, economic and regulatory advice that considers the different issues faced in rural areas and capitalises on the opportunities presented.

Construction waste is considered low-hanging fruit but much of it is being left on the tree to go to waste. The recyclability of construction wastes depends not only on the separation of materials but on the available local markets, regulatory burden and evaluation of 'risk'. Across the MidWaste region, ASK assessed eight waste sites to assist the MidWaste group in understanding their current position and what direction to take for the future regarding C&D waste. ASK discovered new opportunities for C&D recycling and strategies for MidWaste to achieve the 80% diversion rate by 2021, as set by the State Strategy.

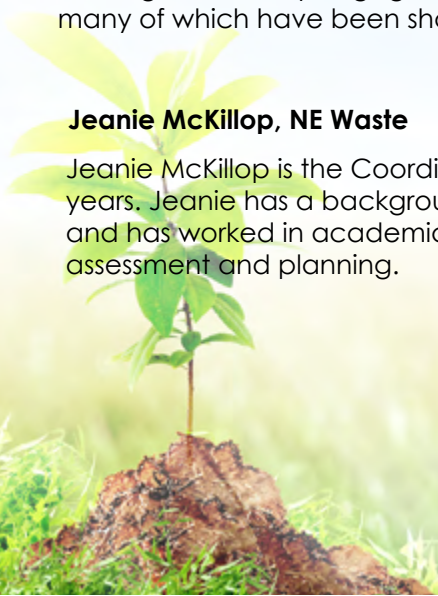
Jeanie McKillop and Linda Tohver, North East Waste

Together Jeanie and Linda have developed a number of successful and award-winning community engagement programs for NE Waste and its 7 member Councils, many of which have been shared state-wide.



Jeanie McKillop, NE Waste

Jeanie McKillop is the Coordinator for North East Waste. She has worked in waste for 13 years. Jeanie has a background in environmental science, planning and education and has worked in academia, vocational education and environmental impact assessment and planning.





Linda Tohver, NE Waste

Linda Tohver is the Education Coordinator for NE Waste. She has worked in education and communication in sustainable waste management for the past 20 years, for non-government, local and state government.



Jenni Downes, Behaviour Works Australia (BWA), Monash University

Jenni Downes is a Senior Researcher at BehaviourWorks Australia (Monash University), with 10 years' experience in applied social research and evaluation to develop effective policies, strategies and programs for household-level, organisational, industry and society-wide change towards sustainable futures, with a focus on resource use and waste issues, particularly from a local government perspective. Jenni has unique and unmatched expertise in understanding the application of behavioural sciences to consumption, waste avoidance and recycling behaviours, particularly relevant for municipal waste and resource recovery in Australia. Jenni also has a deep understanding of Australia's wider waste and resource recovery system, recognised by the broadcast media industry through frequent online, radio and TV stories on waste prevention and recovery. Jenni has a Bachelor of Arts with Distinction focusing on social regulation and policy, a Graduate Certificate in Applied Statistics and a Masters of Evaluation. She is currently enrolled in a PhD investigating the complex drivers and solutions to kerbside recycling contamination.



Juliet Scrine and Ian McColm, The Eaton Gorge Theatre Company (EGTC)

EGTC has been in operation since 2004 using theatre to engage an audience to affect behaviour change. Most of their work has an environmental theme looking at the effect of waste on the natural world. Juliet and Ian also use their skills to develop performances for corporate events and festivals to engage audiences of all ages. Juliet has over 20 years in marketing and events with a Diploma of Education (Primary) where she specialised in using drama in education. Ian is a professional actor who began his career in theatre sports. The combination of skills has enabled the two of them to create fun and interactive experiences for diverse audiences.



The King and Queen of Green are the iconic characters of the EGTC stable. Their performances and interactions with the public focus on behaviour change towards waste and its effect on the environment, from single use plastics to reducing waste to landfill and recycling they get the message across in a humorous and non-threatening way. Their new play the "Say no to Plastic Show" was developed in 2018 and shows what happens to a single use plastic once it lands in nature and provides solutions and ways we can all say no to plastics.





Steven Marshall, Australian Organics Recycling Association (AORA) & Veolia

Steven is a Director of the Australian Organics Recycling Association (AORA). Having started his professional career as a Mechanical Engineer he joined Veolia over 9 years ago where his focus has been on Resource Recovery, specifically in the area of the processing of organics. In his current role of State Manager of Resource Recovery, Stevens' key focus is on the efficient recovery of materials.



Susy Cenedese, Local Government NSW

As Strategy Manager for the Environment team at Local Government NSW, Susy has responsibility for advocacy on environmental issues relevant to local government including waste and recycling, natural resource management, biosecurity and weeds, sustainability, coastal issues, and asbestos management. Susy has over 25 years' experience in the environment sector, having worked for NSW Government environment agencies in a diversity of roles before joining LGNSW in 2013. Susy has worked on waste and recycling issues for many years and was a member of the Container Deposit Scheme Implementation Working Group in 2016.

This presentation will outline the work that Local Government NSW has been doing to support and advocate for local government on waste management, resource recovery and circular economy, including: the Save Our Recycling campaign, producing guidance through its Research and Innovation Fund, submissions and representations and consulting with local government practitioners, industry and government.



Tony Khoury, Waste Contractors & Recyclers Association (WCRA)

Tony has been involved in the waste and recycling industry since January 1990. He is the Executive Director of the WCRA (NSW) and is aware of the many and varied business challenges and issues that are faced by the waste sector. In January 2017, Tony completed a formal program and passed the required exams admitting him to the Australian Institute of Company Directors.

The waste management and resource recovery sector has weathered a significant and unprecedented number of issues and challenges in recent years. These include increased regulation, higher compliance costs, increasing insurance premiums, tightening of end product quality specifications, decreasing end markets, loss of kerbside materials to container deposit schemes (CDS), decreasing revenues for commodities, a ban on the use of mixed waste organics outputs as soil conditioners, and most recently proposed export bans on recycling commodities.



PAYMENT & REGISTRATION

Conference registration bookings are through Sticky Tickets

<http://stks.be/no-time-to-waste-rural-waste-management-conference>



REROC Waste Forum Member Price (Bland, Coolamon, Cootamundra - Gundagai, Greater Hume, Junee, Lockhart, Temora and Wagga Wagga Councils and Goldenfields Water County Council: \$275.00*

(incl. GST) Includes Conference Registration for Wednesday 9 and Thursday 10 March and the Cocktail Reception on Wednesday 9 March 2022

* Note these ticket prices are not inclusive of the Sticky Tickets' Booking Fee

Early Bird Registrations: \$275.00* (incl. GST) **available until COB Monday 31 January 2022**

Includes Conference Registration for Wednesday 9 and Thursday 10 March and the Cocktail Reception on Wednesday 9 March 2022

* Note these ticket prices are not inclusive of the Sticky Tickets' Booking Fee

Registrations received after Monday 31 January 2022: \$330.00* (incl. GST)

Includes Conference Registration for Wednesday 9 and Thursday 10 March and the Cocktail Reception on Wednesday 9 March 2022

* Note these ticket prices are not inclusive of the Sticky Tickets' Booking Fee

Closing date for Registrations – Monday 7 March 2022

CONFERENCE TO BE HELD AT

The Range Function Centre, 308 Copland St, East Wagga Wagga NSW 2650

ADDITIONAL INFORMATION

Accommodation – Accommodation is available at the Quality Inn Carriage House for 10% off the lowest available rate at time of booking. To receive the discounted price please contact the Carriage House on (02) 6922 7374 (not available for online bookings) and advise you are attending the REROC No Time to Waste Rural and Regional Waste Management Conference.

A Cocktail Reception will be held at the completion of the first day of the Conference. This is included in the ticket pricing, if you would like to purchase additional tickets to the Cocktail Reception these can be purchased through sticky tickets.

FOR FURTHER INFORMATION

Phone: (02) 6931 9050

Email: projects@reroc.com.au

www.reroc.com.au

THIS EVENT HAS BEEN ORGANISED BY:



THIS EVENT IS SUPPORTED BY:



This program is supported by the NSW EPA Waste Less, Recycle More initiative funded from the waste levy.

Gold Sponsor



Silver Sponsor



Silver Sponsor



Bronze Sponsor



COVID-19

If this Conference is cancelled due to restrictions put in place by COVID-19, REROC will refund the Ticket Price excluding the Sticky Tickets' Booking Fee.