







# Wednesday 5 June 2019

8:00- 9:00	Registration, Coffee, Visit Trade Stands & Networking
9:00 - 9:10	Welcome - Cr Rick Firman OAM, Riverina Eastern Regional Organisation of Councils (REROC) Chairman
9:10 - 10:00	Tony Caon, Werribee Open Range Zoo, Zoos Victoria - World's First Carbon Neutral Zoo
10:00 - 10:30	Molly Tregoning, Environmental Protection Authority (EPA) - 20 Year Waste Strategy
10:30 - 10:45	Andrea Baldwin, Albury City Council - The Albury Upcycle Shop
10:45 - 11:00	Trade Stand Panel
11:00 - 11:30	Morning Tea, Visit Trade Stands and Networking
11:30 - 12:00	Dr Farshid Pahlevani, SMaRT Centre at UNSW Sydney - The Circular Economy Innovation Network
12:00 - 12:30	David Webb, Lockhart Shire Council - Using Recycled Glass in Road Base
12:30 - 1:00	Jem Hansen, 360 Green - Reducing Urban Kerbside Dumping in Regional Townships
1:00 - 1:30	Julie Briggs, REROC - Safe Sharps' Upgrade
1:30 - 2:15	Lunch, Visit Trade Stands and Networking
2:15 - 2:45	Nishi Vissamraju, Downer - Downer Reconomy Projects
2:45 - 3:05	Sharon Owens, EPA - Asbestos Management in NSW
3:05 - 3:25	La Vergne Lehmann, Grampians Central West Waste & Resource Recovery Group - Establishing an Energy from Waste Facility
3:25 - 3:55	John Craig, Riverina and Murray Joint Organisation (RAMJO) - Regional & Rural Landfill Data Collection
3:55	Wrap & Close

#### Tony Caon, Werribee Open Range Zoo, Zoos Victoria

Tony has been working in the environment and sustainability area for over 20 years. This included 8 years as the Asia Pacific and Africa environmental manager for a multinational automotive manufacturer. After leaving the automotive industry and a "gap year" as a lighthouse keeper and outdoor educator he joined Zoos Victoria as the Sustainability Manager at Werribee Open Range Zoo.

Zoos Victoria is committed to fighting extinction. Their goal is to be the world's leading zoo-based conservation organisation. They are committed to securing a future rich in wildlife. A big part of that is to minimise the environmental impact of everything they do. Zoos Victoria is the world's first carbon neutral zoo and are committed to being a zero waste to landfill zoo and have adopted leading edge strategies to help them get there. They analyse everything they procure and ask how can they do better ethically and sustainably.

## Molly Tregoning, Environmental Protection Authority (EPA)

Molly is a Director in the Waste Strategy and Innovation Branch of the NSW EPA. Molly recently returned to the EPA to work with Infrastructure NSW to develop a new long-term plan for waste and resource recovery in NSW. She worked at the EPA for 10 years, before taking up roles at NSW Department of Premier and Cabinet and NSW Planning. Molly holds a Master of Public and International Law from Melbourne University and an Executive Masters in Public Administration from the University of Sydney.

### Andrea Baldwin, Albury City Council

Andrea is the Team Leader of Waste Management at Albury City Council. Her role encompasses managing a large waste facility, multi-million dollar contracts for kerbside waste, implementing new infrastructure projects and initiatives to assist the Council with long term waste management.

Albury City Council has partnered with Aware Programs to provide a local community with a second hand goods shop, this has delivered a diversion amount in excess of 200 tonnes of usable goods.

### Dr Farshid Pahlevani, SMaRT Centre at UNSW Sydney

Dr Farshid's research focus is on transforming waste into value added materials. His international research career, spanning high profile research institutes in Japan, Singapore and Australia, includes considerable experience working closely with industry to improve existing processes to achieve better environmental outcomes and greater cost efficiences.

The presentation will focus on how we can transform Australia's resource recovery industry by equipping it with an advanced manufacturing capability, focusing on small-scale manufacturing of materials recovered from waste.

#### David Webb, Lockhart Shire Council

David is the Director of Engineering and Environmental Services at Lockhart Shire Council for the past 7 years, prior to this David worked as a Northern Maintenance Engineer at Shoalhaven City Council for 3 years. Prior to working in Local Government David worked in the private civil construction industry for 16 years.

David will speak about incorporating crushed glass in road making and other construction works at Lockhart Shire Council.

#### John Craig, RAMJO Riverina Waste Group

John spent the first 35 years of his career in Local Government and now provides consultancy services to Government and Agencies. He is engaged by RAMJO as the Regional Coordinator for the Riverina Waste Group. The NSW EPA requires each council to provide data on waste deposited at their facilities. The data provided by smaller landfills without a weighbridge is often inaccurate. John will be speaking about a project that is supported by all the NSW Regional Voluntary Waste Groups that aims to identify ways to improve and simplify the collection of that data.

#### Jem Hansen, 360green

Jem is the owner of 360green, a consultancy in waste, sustainability and environmental education. He is contracted to manage illegal dumping and litter prevention projects for MIDWASTE Regional Waste Forum which spans six councils on the NSW Mid North Coast.

A pilot program for reducing urban kerbside dumping was developed by the MIDWASTE Regional Waste Forum to demonstrate that significant results can be achieved through a proactive approach to kerbside dumping which increases offender clean-up, increases the perceived risk of fines, and raises awareness of the appropriate disposal options.

#### Julie Briggs, Riverina Eastern Regional Organisation of Councils (REROC)

Since September of 1997 JBMS Consulting has provided CEO services to the Riverina Eastern Regional Organisation of Councils (REROC). A voluntary association of 11 Local Governments located in the eastern Riverina region of NSW. Julie's main role is to identify, initiate and implement projects that increase the efficiency and effectiveness of local government through collaboration.

Safe Sharps was developed by REROC and launched in 2011 with funding from the Community Sharps Management Grants program. Safe Sharps has recently undergone a complete rebuild as have the mobile device apps including an Apple Watch app. Julie will talk about the new Safe Sharps.

#### La Vergne Lehmann, Grampians Central West Waste & Resource Recovery Group

La Vergne is currently the Executive Officer for the Grampians Central West Waste & Resource Recovery Group where she has led the development of the first Regional Waste and Resource Recovery Implementation Plan. The Plan aims to reduce waste to landfill and identify new opportunities in economic development for resource recovery and energy from waste. A key to success in this is engaging local communities as partners to change the current 'waste dynamic'. Prior to working in waste education, La Vergne worked in a variety of roles including community engagement in NRM, agricultural education, local government, tourism, research and as an accountant in agribusiness. She is also a board with the Wimmera Healthcare Group, Wimmera Catchment Management Authority and the Barengi Gadjin Land Council.

La Vergne will be speaking about energy from waste project.

#### Nishi Vissamraju, Downer Group

Nishi is the national environmental sustainability advisor for the Downer Reconomy team, where the focus is in the resource recovery space, extracting valuable resources from waste streams. Her role includes reviewing the environmental impact of Downer's operations, ensuring licensing compliance and working with key stakeholders and regulators to drive influence and raise awareness in the circular economy pathways. Prior to Downer, Nishi started her journey as an environmental sustainability practitioner within EY's Climate Change and Sustainability Services practice.

Nishi will present on the projects undertaken by the Downer' 'Reconomy' division, which consolidates Downer's circular economy activities on a national level, turning concepts for beneficial reuse of recovered products into viable business opportunities on an industrial scale (i.e. to 'pull products', not 'push waste'). A product that has garnered significant recognition is the development and introduction of Reconophalt which incorporates huge quantities of soft plastics, waste toner from used printer cartridges, and recycled glass in the asphalt mix.

#### Sharon Owens, Environment Protection Authority (EPA)

Sharon is the Unit head of the new Asbestos Coordination Directorate in the EPA, which is responsible for co-ordinating asbestos management across all NSW Government agencies that deal with its regulation, health and safety. The EPA will provide an update about its new responsibility co-ordinating asbestos functions across a number of NSW Government agencies. Funding has been provided by the NSW Government to continue to improve co-ordination of regulation and management of asbestos and to undertake new programs to prevent harm.

#### Cost

REROC Member Price: \$198.00 (incl. GST) Early Bird Registrations: \$198.00 (incl. GST)

Registrations received after 15 May 2019: \$231.00 (incl. GST)

Closing date for Registrations - 31 May 2019

## Registration

This year, conference registration will be booked through Sticky Tickets:

https://www.stickytickets.com.au/85169

#### **Additional Information**

Accommodation is available at the Rules Club for 10% off the cheapest price available at time of booking. To receive the discounted price please call the Rules Club Wagga on 02 6931 2000 (not available for online bookings) and ensure you let the hotel staff know that you are part of our Conference.

An informal pre-conference dinner will be held at the Thirsty Crow, 153 Fitzmaurice Street Wagga Wagga on Tuesday 4 June at 6:30pm. Please advise projects@reroc.com.au if you will be attending the dinner by Friday 31 May. Each person is responsible for the payment of their own meals and drinks.

#### Conference to be held at:

Conference Centre, Rules Club, Cnr Fernleigh & Glenfield Roads, Wagga Wagga

#### For further information:

Phone: (02) 6931 9050 Website: <u>waste.reroc.com.au</u> Email: projects@reroc.com.au

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