

CO23 Climate Mitigation Conference

Day 1, Thursday 15 June

Eastern States 11:00 am | South Australia 10:30 am | Western Australia 9:00 am

Session 1 Understanding the carbon footprint of the wine industry

Chair, *Andy Clarke, ASVO President*

Welcome to Country

Jess Davies-Huynh, Department of Human Services SA

Opening remarks

Martin Cole, Wine Australia

Emissions 101

Professor Richard Eckard, University of Melbourne

The benefits and drivers for emissions reduction

Rachel Triggs, Wine Australia

The business case for emissions reduction

Lee McLean, Australian Grape & Wine

Introducing the Emissions Reduction Roadmap

Julian Marchant, Edge Environment

Break

Session 2 Transforming how business operates.

Chair *Sharon Harvey, Wine Australia*

Unpacking scope 1 & 2 of the Emissions Reduction Roadmap

Julian Marchant, Edge Environment

Vehicles, machinery and equipment

Simon Nordestgaard, AWRI

Case study - Alternative fuels

Steven Hobbs, Yarrock Farm

Energy efficiency

Nick Paloussis 2XE

Case study - Energy efficiency

Rachel Brdanovic, Tandem Energy

Case study - Refrigeration

Lin Lin Low, Treasury Wine Estates

Case study - Winery Design – intelligent building

TBC

Break

Session 3 Demystifying certification

Chair *Mardi Longbottom, AWRI*

Demystifying certification

Jane Siebum, Freshcare

Demonstrating your credentials

Kyra Reznikov, Finlaysons

Carbon neutral business certification

Hayley Purbrick, Tahbilk

Carbon neutral product certification

David Klaassen, Taylor's Wines

Close

Eastern States 5:00 pm | South Australia 4:30 pm | Western Australia 3:00 pm



Wine
Australia

Day 2, Friday 16 June

Eastern States 11:00 am | South Australia 10:30 am | Western Australia 9:00 am

Session 4 Tackling emissions throughout the value chain

Chair Armando Maria Corsi, University of Adelaide

Packaging and transport: cost benefit analysis

Sarah McElholum, Endeavour, WISPA

Transport and freight

Johann Franzsen, Hillebrand GORI

What is your packaging really costing your business and the planet?

Tim Hackett, Henschke Wines

Packaging innovations

Shae Courtney, Consultant

TBC

Santiago Navarro, Packamama

Weaning the baby off the bottle

Panel

- *Chair Armando Maria Corsi, University of Adelaide*
- *Shae Courtney, Consultant*
- *Sarah McElholum, Endeavour, WISPA*
- *Santiago Navarro, Packamama*

Break

Session 5 How to calculate your business's carbon footprint

Chair Brooke Howell, Yalumba, ASVO Vice President

Calculating scope 1 and 2 emissions from vineyards and wineries.

Mardi Longbottom, AWRI

Interactive - Calculating your emissions.

- *Attendees will work through an example business calculating emissions*

Break

Session 6 Carbon capture, use, and storage technologies.

Chair Nadja Wallington, ChaLou Wines

Carbon capture and sequestration opportunities - vineyard

Professor Tim Cavagnaro, University of Adelaide

Case study -International

Josep Maria Ribas Portella, Torres

Vision of the future. Thoughts and views of younger generations

Panel

- *Chair, Maggie Jarrett, NSW Department of Primary Industries*
- *Lachie Thomas, Tahbilk*
- *Hamish Ramsay, ReThink Sustainability*
- *Ella Shaw, Shaw & Smith*

Close

Eastern States 4:00 pm | South Australia 3:30 pm | Western Australia 2:00 pm