Session 1 Winning the long game

12:00pm – 1:30pm AEST
Canberra, Sydney, Melbourne

Setting the scene for the seminar, wine industry leaders will provide their perspective on the critical questions: how did we get here, what is the current state of play and how will we win the long game? Bringing her Australian and global insights, Sophie Taylor-Price will also explore these questions and bring her own outlook to the session including ‘2020, the case for optimism’.

Chair Brooke - Howell, Yalumba
Colin Bell, AHA Viticulture
Sophie Taylor-Price
Louisa Rose, Yalumba
Tony Battaglene, Australian Grape and Wine Inc.

- Sustainability, naming the elephants
- Global insights, business risk, managing the messages
- Australian insights - business diversity away from the mainland
- Grape and wine industry in 2050 – The long and winding road

Session 2 Towards a sustainable future - mitigating climate change

2:00pm – 3:30pm AEST
Canberra, Sydney, Melbourne

The wine industry is a small player with regard to its role as a greenhouse gas (GHG) emitter. However, it’s important to understand the sources, quantum and opportunities to reduce our emissions, along with our impacts on climate change and the importance of climate change in our overall sustainability strategy. This session will provide an update on our GHG emissions footprint, the simple and innovative ways in which vineyards and wineries are reducing emissions, the business case for emissions mitigation and an exploration of CO₂ capture in brewing.

Chair - Mardi Longbottom, AWRI and ASVO Director
Eric Wilkes, AWRI
Shannon Sutherland, Rymill
Coonawarra
Alex Trescowthick, Redhead Wines
Dorota Clausen, PRW
Michael Pecar, Bright Engineering Consultants

- Understanding the carbon footprint of the wine industry
- Electric tractors and more
- Going off Grid
- Big solar project
- Recovery of CO₂ from Wineries

Session 3 Adapting to a changing climate

4:00pm – 5:30pm AEST
Canberra, Sydney, Melbourne

The wine industry is a small player with regard to its role as a greenhouse gas (GHG) emitter. However, it’s important to understand the sources, quantum and opportunities to reduce our emissions, along with our impacts on climate change and the importance of climate change in our overall sustainability strategy. This session will provide an update on our GHG emissions footprint, the simple and innovative ways in which vineyards and wineries are reducing emissions, the business case for emissions mitigation and an exploration of CO₂ capture in brewing.

Chair – Liz Riley, Vitibit
Manfred Stoll, Geisenheim University
Rebecca Harris, University of Tasmania
Wendy Cameron
Peter Bird, Casella

- Insights from short- and long-term climate change research
- Australian regions climate modelling
- Advancement of grape maturity across cultivars and regions
- Frost prevention ‘to be a fan or not to be’ … that is the question ?
- Climate adaptation tools for viticulture
Session 4 the changing landscape
12:00pm – 1:30pm AEST
Canberra, Sydney, Melbourne

This session addresses tackling some of the industry’s real challenges, beginning with one of the biggest threats to the survival of the wine industry – water scarcity. The session will then switch gears to focus on biosecurity, the impacts of climate change on grape pest and disease threats and adapting to a future where vineyards are managed using limited chemical control options.

Chair - Tony Robinson, Oakover Wines
Paul Petrie, SARDI
Ash Keegan, FABAL
Jo Luck
Anna Hooper, AGW
Liz Riley, Vitbit

- Winter drought project extension
- Impacts of drought and restrictions on grapes and cross sector
- Climate change implications to biosecurity
- Pests and pandemics: why pests and diseases spread and how to ‘stay safe’
- The Ag-Chem landscape

Session 5 Fire - impacts, monitoring, remediation and managing the message
2:00pm – 3:30pm AEST
Canberra, Sydney, Melbourne

In the summer of 2019/2020, numerous Australian wine regions were affected by fire. Australia has a strong track record of research into the effects of smoke on wine and, more recently, monitoring smoke and remediating smoke-affected wine. This session brings together the researchers at the front line of smoke research and will also discuss how to best communicate the messages about fire, smoke and wine.

Chair - Mark Krstic, AWRI
Markus Herderich, AWRI
Kerry Wilkinson, University of Adelaide
Ian Porter, La Trobe University
Fabienne Reisen, CSIRO
Julie Culbert, AWRI
Angus Barnes, NSW Wine

- Early insights into ripening smoke exposure from the Adelaide Hills fires
- New insights into the effects of stubble burning on grapes
- Smoke Sensing as an Early Warning of Smoke Taint
- Atmospheric monitoring and identifying the risk of smoke exposure by vineyards
- Remedial options for grapes exposed to smoke
- Managing the message about fire - the NSW experience

Session 6 Making our wine businesses sustainable
4:00pm – 5:30pm AEST
Canberra, Sydney, Melbourne

The main game for all of us is to ensure our businesses are sustainable. This requires a 360-degree view of all aspects of the business and its operating environment. Session 6 will explore the challenge of accessing finance in a changing climate, the benefits of diversity in the workplace, defining the value proposition and working towards sustainability at the business and regional level and the importance of business agility when responding to crises.

Chair – Lynda Schenk, Purple Giraffe & Wine Communicators
Sandra Taylor, Sustainable Business International
James Bentley, NAB
Hayley Purbrick, Tahbilk Wines
Jennifer Lynch, McLaren Vale Grape Wine & Tourism Association

- Benefits of Diversity in Business
- Access to finance in a changing climate
- Is a carbon audit worth it?
- Using sustainability (as a hook) to sell wine – regional initiatives
DAY 3 Wednesday 30 June

Session 7 Do consumers care about sustainability?
12:00pm – 1:30pm AEST
Canberra, Sydney, Melbourne

‘sustainable wine’ is a nebulous but expanding category. New insights into consumer knowledge and preferences will be discussed including Marie Hultin from System Bolaget, Sweden which is spearheading the sustainability category. The panel session will be joined by producers who will discuss their approach to communicating sustainability in the marketplace.

Chair – Armando Corsi - Uni SA/Ehrenberg Bass
Rodney Sammut, Wine Intelligence
Cath Oates, Oates Ends
Jing Cao, CLCA
Marcus Ihre, Systembolaget

Session 8 Doing it differently
2:00pm – 3:30pm AEST
Canberra, Sydney, Melbourne

Session 8 homes in on ‘doing it differently’. Change starts in the vineyard, from vineyard design to variety choices and soil management – grape and wine quality is the end-goal. Rob Glastonbury will give us insight into winery-based data-driven decision-making. In a future where we are all doing it differently to survive, how can we capitalise on this and tell more impactful stories?

Chair – Andy Clarke, Gaia
Rob Sutherland, DeBortoli
Dave Hansen, Hansen Consulting Group
Marty Gransden, Cumulus Vineyards
Rob Glastonbury, DeBortoli
Angie Bradbury, Bradbury & Co

Session 9 The keys to success
4:00pm – 5:30pm AEST
Canberra, Sydney, Melbourne

The final session of the seminar will bring back our visionary leaders. Armed with the results of an audience poll, the panel will gaze into the crystal ball and give us their insights into the risks we face in the future and their vision for the research, the technology and the skills we will need to win the long game.

Ashley Keegan, FABAL
Louisa Rose, Yalumba
Colin Bell, AHA Viticulture
Brooke Howell, Yalumba
Angus Barnes, NSW Wine Association