

## Winter Seminar Wednesday, 28 August 2024

**Queensland College of Wine Tourism**  
22 Caves Road,  
Stanthorpe QLD 4380

10:30am – 2:20pm AEST

This one-day seminar features a range of speakers on current viticulture and winemaking topics, chosen by the local Queensland wine industry as part of Queensland's regional program.

Time	Agenda	Presenter
10:30 – 10:45	Welcome and introduction	Matt Holdstock (AWRI)
10:45 – 11:10	Better management of vineyards after wet conditions and the efficacy of modern biological products for control of <i>Botrytis</i> – virtual presentation	Liz Riley (Vitibit)
11:10 – 11:35	Crop estimation	Suzanne McLoughlin (AWRI)
11:35 – 12:00	Drought resistant rootstocks	Dr Harley Smith (CSIRO)
12:00 – 12:45	<b>Lunch</b>	
12:45 – 1:10	Red wine maceration	Dr Keren Bindon (AWRI)
1:10 – 1:35	Cover crops	Dr Rochelle Schlank (AWRI)
1:35 – 1:55	<b>Afternoon tea</b>	
1:55 – 2:20	<i>Brettanomyces</i> and barrel management	Matt Holdstock (AWRI)

### Booking is essential

Please book [here](#) and for more information, please contact:

AWRI Events  
Ph. 08 8313 6600 | Email: [events@awri.com.au](mailto:events@awri.com.au)



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This workshop is supported by Wine Australia, with levies from Australia's grapegrowers and winemakers and matching funding from the Australian Government

**Wine  
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## Presenter bios



### **Matt Holdstock - Senior Oenologist, AWRI**

Matt Holdstock is a Senior Oenologist at the Australian Wine Research Institute. Matt graduated from the Flinders University of South Australia in 1996 with a BSc, majoring in chemistry, and commenced at the AWRI in the same year. He has worked in the Analytical Service laboratory as a laboratory technician as well as supervising the laboratory for a number of years prior to moving to the Industry Development and Support group. Matt completed a postgraduate degree in Oenology in 2003 at the University of Adelaide and has worked in both the Sonoma Valley and Bordeaux. Matt currently works across both the AWRI helpdesk and extension projects.



### **Dr Keren Bindon – Research Manager, AWRI**

Dr Keren Bindon has a background in biology and plant physiology, and graduated with a PhD in viticulture from the University of Adelaide in 2004. She went on to lecture in viticulture and oenology at the University of Stellenbosch, South Africa until 2008, when she joined the AWRI. Over her career she has specialised in understanding the grape to wine interface, with a particular focus on factors affecting the extraction and conversion of key compounds from grapes. Over the last decade, she has participated in winemaking trials applying traditional and novel maceration techniques to understand the impacts on wine style from grape to glass. She has a strong interest in contextualising research to provide meaningful outcomes to the grape and wine industry, and regularly participates in extension activities.



### **Liz Riley – Viticulturist Consultant, Vitibit**

Liz Riley is an independent viticulturist consultant based in the Hunter Valley and working across NSW. She has over 25 years of experience in the wine industry with expertise in pest and disease management, agrochemicals and biosecurity. In addition to viticultural consulting, she works as a contract trainer with Tocal College to develop and deliver viticultural training to the NSW wine industry. Liz is a Roseworthy graduate, Australian Nuffield Scholar and is the current viticulturist of the year for The Wine Magazine. She was the ASVO's Viticulturist of the Year in 2017 and was the 2020 recipient of the NSW DPI's Graham Gregory Award for an individual's outstanding service to the NSW wine industry. Liz is a non-executive director for Landcare NSW and Freshcare, the past Vice President Research, Development and Extension for the NSW Wine Industry Association and sits on the National Wine Biosecurity Committee.



### **Dr Rochelle Schlank – Viticulturist, AWRI**

Rochelle is a newly appointed Viticulturist at the AWRI and has just finalised her PhD with the University of Adelaide. Her research has focused on enhancing water use efficiency through optimised irrigation scheduling for premium Coonawarra Cabernet and Shiraz. She has a particular interest in plant-based sensing technologies and has also spent time investigating varietal responses to drought stress. Prior to her appointment, Rochelle spent time with the AWRI in a casual capacity assisting with various viticulture and sustainability programs.



### **Suzanne McLoughlin – Team Leader Sustainability and Engagement, AWRI**

Suzanne is the Team Leader – Engagement and Sustainability for the AWRI, a role she has held since mid-July 2024. In this role Suzanne is heavily involved in managing Sustainable Winegrowing Australia and extension of technical viticulture information to industry. Suzanne has been working in the wine industry for over 25 years and has lived and worked in a range of wine regions around Australia. Prior to joining the AWRI, Suzanne held leadership roles at Vinehealth Australia, responsible for working with South Australian vineyard owners on biosecurity activities. She has also worked in Technical Viticulture and Grower Relations roles, including responsibility for wine supply chain biosecurity, agrochemical compliance, environmental sustainability projects, delivery of sustainability training, undertaking trials, and improving crop forecasting.



### **Dr Harley Smith – Research Team Leader, CSIRO Wine Grapes & Horticulture Unit**

Dr Harley Smith is a Team Leader and Senior Scientist in the CSIRO Trait Innovation Group at the Waite Campus in Adelaide. Harley leads the Grapevine Rootstock Breeding project (CSA 2301-3) funded by Wine Australia. The goal of this research project is to deliver climate resilient rootstocks with durable resistance to phylloxera and root knot nematode. In addition, Harley also leads a Hort Innovation funded project aimed at developing new tools to limit irregular bearing in avocado.