



Australia’s wine industry is already feeling the effects of climate change. Our weather is becoming increasingly variable, with more frequent extreme weather events affecting vine productivity. Summers are becoming steadily hotter and drier, leading to changes in vine phenology, with grapes ripening earlier and over a shorter period. This can result in vintage compression and grapes being harvested at increasingly high sugar levels. In the longer term, we may start to see changes in pest and disease pressures, increased water restrictions, changes in suitability of traditional winegrape varieties in some regions, and trade restrictions related to international carbon tariffs.

There are two responses to climate change, adaptation and mitigation. Adaptation is dealing with the effects of climate change and mitigation is taking action to reduce the emissions that cause climate change. This workshop will take an in-depth look at the climate change projections for your region and their impact on grape production. It will then discuss key climate change adaptation and mitigation strategies for the vineyard.

Time	Agenda	Presenter
08:30 – 08:45	Registration	
08:45 – 09:00	Welcome	Richard Fennessy (DPIRD)
09:00 – 09:15	Introduction	Robyn Dixon (AWRI)
09:15 – 09:40	The Climate Atlas	Dr Tom Remenyi (Acclimatised Pty Ltd)
09:40 – 10:05	Climate change adaptation vs mitigation	Robyn Dixon (AWRI)
10:05 – 10:30	Soil health for building resilience in cool climate vineyards	Dr Chiara Pasut (CSIRO)
10:30 – 11:00	Morning tea	
11:00 – 11:25	Cover crops for building resilience in cool climate vineyards	Dr Thomas Lines (University of Adelaide)
11:25 – 11:50	Irrigation scheduling tools	Rochelle Schlank (University of Adelaide)
11:50 – 12:20	Non-chemical weed control	Chris Penfold (AWRI)
12:30	Workshop conclusion	

Margaret River

Friday, 12 May
8:30am – 12:30pm

Margaret River Southern Regional Tafe
Lot 272 Bussell Hwy, Margaret River WA 6285

Cost: \$35 per person, inc. GST
Includes morning tea

Booking is essential

REGISTER HERE