

Project Title	Partners	Project Leader	Other WIC Personnel involved (if specified)	Funded by?
Organic acid metabolism and the control of grape berry acidity in a warming climate	UA, AWRI, CSIRO, SARDI, FU	Chris Ford		GWRDC
Objective measures for powdery mildew	TIA, UA, AWRI, DPI Vic, Accolade, DAFWA	Eileen Scott	Bob Dambergs, Olena Kravchuk, Belinda Stummer	GWRDC
Decompressing harvest and preserving wine identity	SARDI, UA	Victor Sadras	Sue Bastian, Dennis Taylor	GWRDC
Managing the impacts of climate change rainfall decline on vine balance and rootzone salinity	SARDI, CSIRO	Mike McCarthy	Everard Edwards	GWRDC
Understanding fungicide resistance in powdery and downy mildew	SARDI, AWRI, UA, (+ CSU)	Barbara Hall	Markus Herderich, Anthony Borneman, Marcel Essling, Eileen Scott, Mark Sosnowski	GWRDC
Developing a fundamental understanding of the microbiological treatment of winery wastewater	UA, CSIRO	Paul Grbin	Anu Kumar	GWRDC
Climate change ready varieties and management technologies that reduce GHGs in the vineyard	CSIRO, SARDI	Mark Thomas		GWRDC
ARC Industrial Transformation Training Centre	UA, CSIRO, SARDI, AWRI, (+CSU, DPI VIC)	Vladimir Jiranek	Several new postdocs and PhD students to be recruited to work on projects within the Centre	ARC
Practical management of grapevine trunk diseases	SARDI, UA, (+ CSU)	Mark Sosnowski	Matthew Ayres, Eileen Scott	GWRDC
Clones for climate change	SARDI, AWRI, WADFA	Mike McCarthy	Paul Chambers, Simon Schmidt, Leigh Francis, Anthony Borneman	GWRDC
Towards elite mildew resistant selections suitable for industry use	CSIRO, UA	Mark Thomas		GWRDC

Genetic and mechanistic characterisation of rootstock traits conferring abiotic stress tolerance to grapevines	CSIRO, UA	Mandy Walker, Everard Edwards, Rob Walker	Matt Gilliam	GWRDC
Grape quality parameters that influence wine flavour and aroma: identification, confirmation and application to industry	CSIRO, UA, Murdoch Uni	Paul Boss, Simon Robinson	David Jeffery, Sue Bastian	GWRDC
Ensuring the continued efficacy of Brettanomyces control strategies for avoidance of spoilage	AWRI, UA	Chris Curtin	Paul Grbin	GWRDC
Evaluation of new technology and new scion-rootstock combinations for improved water use efficiency and reduced costs	CSIRO, SARDI	Mark Thomas	Mike McCarthy	GWRDC