



The Programme

9.30am -
10.00am

REGISTRATION OPEN

Welcome and housekeeping

MC - Emma Jenkins MW

Research & innovation opportunities for the wine industry

Dr Juliet Ansell | Bragato Research Institute

10.20am

Session 1 - The future of smart management

Here come the robots, but what do we do with the data?

Hans Loder | Penley Estate (AU)

Smart wineries: Harnessing data in the modern winery

Jason Cook | Indevin

11.15am

Session 2 - Looking micro to make big changes

We can get enzymes to do what we want!

Prof Wayne Patrick | Victoria University of Wellington

Harnessing the power of the grapevine microbiome

Dr Hayley Ridgway | Plant & Food Research

12:15pm -
1.10pm

LUNCH

1.10pm

Session 3 - Viticulture innovations

Transforming horticulture with digital science

Mark Piper | Plant & Food Research

Vineyard automation: A view into the future

Dr Alistair Scarfe | Robotics Plus

2.00pm

Session 4 - Unlocking grape potential: Innovations in genetics

Future technologies for grapevine improvement

Dr Darrell Lizamore | Bragato Research Institute

Can we leverage RNA technology in the vineyard?

Dr Ellie Bradley | Bragato Research Institute

2.45pm

Session 5 - New Zealand Wine roadmap to net zero 2050

Wine sector decarbonisation pathway

Karen Orr | EECA

How far do we have to travel?

Rosie Dodd | thinkstep-anz

Panel discussion

Chaired by Fabian Yukich

3.45pm

FINISH