Research& Innovation Forum

## **HELPING SHAPE THE FUTURE OF NEW ZEALAND WINE**

30 August 2024



## **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 I 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 I Penley Estate (AU)

Smart wineries: Harnessing data to boost efficiency and decision-making

Jason Cook I Indevin

11.25am Session 2 - Looking micro to make big changes

> We can get enzymes to do what we want! Dr Wayne Patrick | Victoria University

Can we leverage RNA technology in the vineyard? Dr Ellie Bradley I Bragato Research Institute

Harnessing the power of the grapevine microbiome Dr Hayley Ridgway I Plant & Food Research

LUNCH

1.20pm 1.20pm

12:30pm -

Session 3 - Viticulture innovation

Enhancing vineyard productivity **TBC | Bragato Research Institute** 

Transforming horticulture with digital science Mark Piper I Plant & Food Research

Vineyard automation: a view into the future Dr Alistair Scarfe I Robotics Plus

## Session 4 - New Zealand Wine Roadmap to net zero 2050

Wine sector decarbonisation pathway

Karen Orr | EECA

How far do we have to travel? Rosie Dodd I Thinkstep

Panel discussion

Chaired by Fabian Yukich

3.30pm

2.30pm

**FINISH** 

Soundings Theatre I Museum of New Zealand Te Papa Tongarewa Friday 30 August 2024

Please note the programme is subject to change