The Programme

9.30am -REGISTRATION OPEN 10.00am 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 in the Modern Winery Jason Cook I Indevin 11.15am Session 2 - Looking micro to make big changes We can get enzymes to do what we want! Prof Wayne Patrick I Victoria University of Wellington Harnessing the power of the grapevine microbiome Dr Hayley Ridgway I Plant & Food Research 12:15pm -LUNCH 1.10pm Session 3 - Viticulture innovations 1.10pm Transforming horticulture with digital science Mark Piper I Plant & Food Research Vineyard automation: A view into the future Dr Alistair Scarfe I Robotics Plus 2.00pm Session 4 - Unlocking grape potential: Innovations in genetics Future technologies for grapevine improvement Dr Darrell Lizamore I Bragato Research Institute Can we leverage RNA technology in the vineyard? Dr Ellie Bradley I Bragato Research Institute 2.45pm Session 5 - New Zealand Wine roadmap to net zero 2050

Wine sector decarbonisation pathway

Karen Orr I EECA

How far do we have to travel?

Rosie Dodd I thinkstep-anz

Panel discussion

Chaired by Fabian Yukich

FINISH 3.45pm

Soundings Theatre I Museum of New Zealand Te Papa Tongarewa

Friday 30 August 2024