

Surveillance

RD&E Gaps and Opportunities

3 December 2021, 1:00 – 4:00 pm AEDT

Time	Topic	Speakers
1:00	Welcome	Dr Jo Luck, Program Director, PBRI
1:05	Introduction - National plant health surveillance	Dr Satendra Kumar, Director Plant Biosecurity & Product Integrity NSW Chief Plant Protection Officer
1:15	AusTrakka Real-time pathogen genomics surveillance	Dr Tuyet Hoang Australakka Program Manager
1:30	Onside - The digital check-in app for farmers, growers, and contractors	Dr Ryan Higgs, Onside CEO and co-founder
1:45	Remote Surveillance in PNG	Dr Elizabeth McCrudden, Pacific Engagement and International Plant Health, DAWE
2:00	ArborCarbon Improved surveillance using airborne remote sensing and AI	Dr Paul Barber, ArborCarbon Managing Director
2:15	iMapPESTs - research overview and industry feedback on project outcomes	Shakira Johnson Communication and Extension for iMapPESTS, AUSVEG
2:30	Questions	
2:40 - Break		
2:50	Panel Session – Surveillance needs across, industry, state and New Zealand	<ul style="list-style-type: none"> • Dr Sharon Harvey, R&D Program Manager, Wine Australia • Bill Gordon NSW Grains Biosecurity Officer, Plant Biosecurity and Product Integrity • Dr Nicole Thompson, Biosecurity and Disease Screening Sugar Research Australia

**PLANT BIOSECURITY
RESEARCH INITIATIVE**

		<ul style="list-style-type: none"> • Dr David Teulon, Director, Better Border Biosecurity (B3) New Zealand • Paco Tovar, National Forest Biosecurity Coordinator • Plant Health Australia • Dr Greg Chandler R&D Manager-Biosecurity, Hort Innovation • Dr Stephen Dibley, Deputy Chief Plant Health Officer, AgVictoria
3:45	Questions and discussion	
4:00 pm - Close		