Strategic Plan
2025 to 2030

Better Border Biosecurity (B3)

Our Purpose

To deliver research that adds measurable value to Aotearoa New Zealand's biosecurity system

Our Vision

A world-leading plant border biosecurity system for Aotearoa New Zealand

Our Scope

Pre-border, at-border, and immediate post-border research on high impact, harmful pests (arthropods, pathogens and weeds) in productive and natural terrestrial plant systems

Strategic Outcomes

Collaborative research that contributes to:

- Minimising the entry and establishment of invasive plant pests into Aotearoa-New Zealand
- Increasing investor confidence for plant-based sector growth and innovation
- Maintaining market access for plant-based exports
- Protecting our environment, and retaining and building value in our important plant systems

Strategic Direction

High-level research areas:

- Climate-Resilient Biosecurity
- AI, Robotic & Automated Smart Borders
- Te Ao Māori
- Advanced Biotechnology
- Engagement for Better Biosecurity

Strategic Plan

Turning research into impact:

- Integration in the Bioeconomy Science Institute
- Improving science excellence and research adoption
- Documenting the impact and value of B3 and biosecurity
- Connecting nationally and internationally
- A committed Treaty of Waitangi-based approach