



## Innovating for a sustainable future



### Snapshot

**Industry partner:** BIOTechNZ

**Project length:** 1 year

**Start date:** November 2019

**Estimated completion date:**  
October 2020

**Industry funding:** \$26,500

**MPI funding:** \$104,000

**BIOTechNZ will lead a comprehensive study into the current state of, and future opportunities, for biotechnology. The aim is to contribute to New Zealand's economic growth and diversification, and help to make New Zealand cleaner, healthier and more prosperous.**

### The opportunity

Measuring the contribution of bioeconomy to a country's overall economy is an important indicator of development. This information may help with policy development, such as identifying New Zealand's technology needs, which regions need the most assistance and what the Government needs to invest in to help New Zealand become carbon neutral by 2050. The last report that measured and tracked the economic performance and growth of New Zealand's bioeconomy was done in 2008. The last year Statistics New Zealand published data on the Biotech sector was 2011.

### The solution

BIOTechNZ will produce a detailed market insights research report, produced collaboratively with primary partners in the biotech sector (universities, crown research institutes, companies and supporting industries). It will highlight the current state and

international trends, along with gaps and opportunities for New Zealand. This document will be used to both showcase New Zealand's environmental, industrial and agricultural biotech and support policy decision-making.

### The benefits

This project will benefit New Zealand by:

- providing an overview of current research that supports key goals such as sustainability, efficiency, carbon zero and zero waste;
- helping the Government make investment decisions that will benefit our environment;
- raising awareness about biotech in New Zealand.