

Seed and Nutritional Technology Development PGP Programme

Quarterly Report April - June 2013

To date all projects are on track, with no major setbacks to programme outcomes.

The development of a viable seed coating formulation is progressing well. Testing of 13 experimental seed coatings has begun with several coatings looking promising.

Expanded pest resistance was measured under grazing with our new endophytes compared to current endophyte pastures. This is very promising.

Good progress has occurred on the development and use of a new anti-fungal assay.

A group of novel brassica plants with a targeted novel trait have been identified from more than 5 million sown plants. There are no major changes to the existing risks identified and presented within the risk register.



**Figure 1 Agronomic field trials in Christchurch
June 2013**



**Figure 2 Agronomic field trials in Manawatu
June 2013**