

**Ballance Agri-Nutrients Clearview PGP  
Quarterly Report Public Summary  
Report for Quarter ended 31 March 2014**

The third quarter of the 2013-14 financial year has seen a number of deliverables completed across the Clearview PGP Programme, including eleven research reports/papers and results from five field and pot trials.

The N-Guru™ software had its first public mention this quarter, when it was profiled in Ballance's Grow Magazine. N-Guru™ is a software tool developed through the programme which is designed to improve the efficiency of nitrogen use on New Zealand pastoral farms. N-Guru™ is planned to be released in July 2014. Grow is a science based magazine providing agronomic advice on farm nutrients covering fertiliser, feed and environmental issues.

Planning for a number of field trials is underway testing efficacy of biological control agents, with the intention of establishing three Bioshield™ trials this Autumn.

A major focus for this quarter has been the on-going development of a new Science Extension Strategy. Consultation has commenced to get both contribution and buy-in to the strategy. To assist with this, workshops have been held with a number of external and internal stakeholder groups. A number of initiatives have been proposed as part of this new Strategy, including:

- Refresh our approach to designing and supporting adoption
- Developing a communication technology channel to include videos, apps and text messaging
- Piloting a range of products, services and events to test with farmers, to see which they value most

Three key stop/go decision points were reached this quarter and recommendations have been made to the Programme Steering Group regarding the next steps for these projects.

Three product concepts are now entering a pre-commercial testing phase of product development.