

New Dairy Products and Value Chains PGP Programme

Summary Report for Second Quarter 2014-15

The New Dairy Products and Value Chain programme was externally reviewed during this quarter. The review should be seen as positive in that it endorsed the work undertaken to date; and provided very good recommendations to consider for future work. It emphasized the importance of generating more evidence on the efficacy and function of the target compounds; and the importance of ensuring functional activity is retained during all processing steps. Future work will be reshaped to address these issues.

An audit of Whai Hua's financial systems and management was also undertaken in this quarter. Both aspects were considered satisfactory and no modifications were requested.

The response of cows to immunization with a new vaccine has again been weak. It is not known whether this is because of the antigens or the new adjuvant. Further work in this area will be placed on hold until the efficacy results of Tokyo Universities' research are provided.

All other functionality work with animal models and the profiling of target compounds across herds is on track. In contrast, the development of a market dossier and plan will be delayed until 2015-16 in order to provide time for more efficacy results and product samples to be produced.