

PhD Students supported by AgriSearch 1997-2022

PhD Student's Name	Project title
John O'Hagan	Factors affecting the dirtiness of finished beef cattle
Andrew Cromie	Survivability of dairy cattle and the factors which Influence this on the farm
Andrew Crawford	To assess the potential of the Norwegian (NRF) Breed as a means of improving the fertility and health status of the Northern Ireland dairy herd
Elaine McAuley (nee Vance)	An examination of the potential contribution of cross breeding to improve the profitability of dairying in Northern Ireland
Steven Morrison	Achieving high milk production at pasture
Eileen McCluskey	Environmental consequences of maintaining ewes in the Hill Sector
Lorna Baird	Effectiveness of different footbath solutions in the treatment of digital dermatitis in cows
Peter Kennedy	Low input forages for beef production
Allison Yeates (nee McAfee)	Contribution of meat from grass fed ruminants to the total human dietary intake of long chain n-3 polyunsaturated fatty acids.
Hazel Gilmore	Development of sustainable milk production systems designed to reduce environmental impact and maximise animal welfare
Debbie McConnell	Improving nutrient management within intensive grassland based dairy systems
Alastair Boyle	Managing dairy cows to reduce the development of lameness
Ann Richmond	Environmental implications of livestock grazing on a range of differing LFA environments
Mark Little	Relationships between nutrition and immune function in dairy cows, and their impact on cow health and fertility, with particular reference to uterine health.

Amanda Dunn	Relationship to characterise the development of immunocompetence from birth to weaning in artificially reared dairy and suckled beef calves, differing in neonatal passive immunity.
Victoria Murphy (nee Thompson)	An evaluation of grouping and housing systems for Northern Ireland beef cattle
David Johnston	The role of higher protein forages and home grown protein grains within Northern Ireland dairy systems
Robert Patterson	Efficient, innovative and sustainable heifer rearing systems: improving efficiencies through the utilisation of precision technologies and an enhanced understanding of the nutrient requirement of dairy youngstock
Naomi Rutherford	Development of systems to improve dairy origin beef young stock health and performance (AHDB Funding Call) (Naomi Rutherford PhD)
Gillian Scoley	Impact of rearing regime on the performance, behaviour, health and welfare of dairy origin calves
Tara Meeke	Impact of sheep grazing systems and genotypes on grass utilisation, performance and health on lowland and upland pasture
Lauren Chesney	An evaluation of beef grazing systems and trace element supplementation within suckler beef production
Jessica Pollock	Investigating the effect of frequency of fresh pasture allocation has on the individual performance of lactating dairy cattle
Francesca Johnsen	Understanding cow behaviour to improve production and welfare in robotic milking systems
Kayleigh Meek	Influence of farm hygiene standards and management practices on Johne's disease progression in selected Northern Ireland dairy herds
Rachel Murdock	RAPID: REIMS Analysis for Pathogen Identification in Dairy Disease