



DEERresearch Research Programme and Budget for 2006/07*

Research Goals and Projects	Status	Funds (\$000)
Goal: New Technologies for Wealth Creation		
1.16 Pastoral genomics	Ongoing	30
Goal: Deer Health and Welfare		
4.02 Johne's disease epidemiology (underwriting provision)	Underway	90
6.03 Diagnosis, epidemiology and control of Johne's disease in deer (extension of project 1.11 based on findings from that project)	Underway	75
6.04 Gastro-intestinal parasitism of red deer and wapiti x red deer hybrids / Internal parasitism in deer	Underway	60
Goal: Sustainable Production and the Environment		
1.03 Methane mitigation	Ongoing	35
4.12 Dietary Manipulation to reduce greenhouse gas emissions from ruminants (PhD support)	Ongoing	3
4.04 Stream recovery	Ongoing	10
4.06 OVERSEER for deer	Ongoing	25
Goal: Productivity Gains		
4.10 Strategies to achieve early calving	Ongoing	40
5.04 What controls gestation length in first-calving hinds? Explaining the unusually high variation.	Ongoing	15
6.01 The Eastern European red deer (<i>hippelaphus</i>) early-breeding gene hypothesis	Underway	100
6.05 Developing breeding values for elk and wapiti	Underway	25
6.06 Economic indices for deer selection	Underway	10
6.08 Lifting the profitability of deer farming through adoption of integrated livestock policies / Deer in integrated livestock systems	Underway	40



Goal: Market Access and Development		
6.02 Pre-skinning interventions for “blown pack” spoilage control	Underway	85
6.07 Muddy deer and wintering systems	Underway	19
Goal: Support for Post-Grad Operating Costs		
6.09 CT scanning for study of gastro-intestinal development of young deer	Underway	8
TOTAL BUDGET		670

These projects are spread across DEERresearch's 7 Goals as follows:

Goal	Total (\$000)	Percentage of Total
New Technologies for Wealth Creation	30	4%
Deer Health and Welfare	225	34%
Sustainable Production and the Environment	73	11%
Productivity Gains	230	34%
Market Access and Development	104	16%
Support for Post-Grad Operating Costs	8	1%
TOTAL BUDGET	670	100%

nb No funding for the goal “Accelerated Learning and Technology Transfer” in 2006/07.

*Funds and project status as at 1 May 2007. This page will be updated throughout the financial year.