



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 (ends 30/06/2012)	30
Goal: Deer Health and Welfare		
4.02 Johne's disease epidemiology (underwriting provision)	Ongoing (ends 30/06/2009)	90
6.03 Diagnosis, epidemiology and control of Johne's disease in deer (extension of project 1.11 based on findings from that project)	Completed	75
6.04 Gastro-intestinal parasitism of red deer and wapiti x red deer hybrids / Internal parasitism in deer	Completed	60
Goal: Sustainable Production and the Environment		
1.03 Methane mitigation	Ongoing (ends 30/06/2009)	35
4.12 Dietary Manipulation to reduce greenhouse gas emissions from ruminants (PhD support)	Completed	3
4.04 Stream recovery	Completed	10
4.06 OVERSEER for deer	Completed	25
Goal: Productivity Gains		
4.10 Strategies to achieve early calving	Delayed (due 31/12/2007)	40
5.04 What controls gestation length in first-calving hinds? Explaining the unusually high variation.	Completed	15
6.01 The Eastern European red deer (<i>hippelaphus</i>) early-breeding gene hypothesis	Ongoing (ends 30/06/2008)	100
6.05 Developing breeding values for elk and wapiti	Delayed (due 30/09/2007)	25



Research Goals and Projects	Status	Funds (\$000)
6.06 Economic indices for deer selection	Completed	10
6.08 Lifting the profitability of deer farming through adoption of integrated livestock policies / Deer in integrated livestock systems	Delayed (due 30/09/2007)	40
Goal: Market Access and Development		
6.02 Pre-skinning interventions for “blown pack” spoilage control	Completed	85
6.07 Muddy deer and wintering systems	Ongoing (ends 31/12/2007)	19
Goal: Support for Post-Grad Operating Costs		
6.09 CT scanning for study of gastro-intestinal development of young deer	Ongoing (ends 28/02/2008)	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%

*Funds and project status as at 6 August 2007.