

Liam Kelln, University of Saskatchewan

ANAC Scholarship Recipient



Effects of Lipid Inclusion and Saturation of Dietary Fatty Acids on Nutrient Transport Across the Ruminant Gastrointestinal Tract

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Liam Kelln grew up on a grain farm near Duval, Saskatchewan. While he did not grow up raising cattle, contact with cattle is inevitable in rural Saskatchewan and his family did occasionally finish steers for their own use. Liam always enjoyed working with cattle much more than with canola, so the natural path for him was to pursue a degree in Animal Bioscience at the University of Saskatchewan.

In his third year of his undergraduate degree, he completed a research thesis with Dr. Greg Penner in beef cattle nutrition, examining pellet size of supplement pellets fed to grazing beef cattle. He greatly enjoyed working with the heifers in the barn, as well as doing the lab work, data analysis, and writing a paper. Thus after completing his undergraduate degree, Liam started a master's degree in animal science working with Dr. Penner.