

WESTERN DAIRY RESEARCH COLLABORATION

2025 Review

WESTERN DAIRY RESEARCH PRIORITIES



Since 2024, the western provincial dairy organizations have collaborated to streamline research efforts and investment. This approach has funded applied and basic research and leveraged the expertise of local and national academic institutions, in response to evolving industry needs.



The Western Research Producer Working Group includes two producer representatives from each province who review all proposals for industry relevance and alignment with research priorities.

Core Goals

1. Increase the value of research to producers through targeted knowledge translation and transfer (KTT) activities
2. Work collaboratively with research partners to leverage producer dollars invested in research.
3. Maximize impact of innovation for producers by identifying and addressing key challenges through targeted research funding.

47

proposals reviewed

12

multiyear projects identified for funding

\$600 thousand

producer dollars invested

\$8 million

contributed by funding partners

for each producer dollar invested in research, an additional

\$ 13

was leveraged from our funding partners

Animal Health, Care & Welfare

1. Develop effective solutions to prevent and manage diseases while supporting the responsible stewardship of antimicrobial use.
2. Identify and improve feeding and management practices to promote long term health and performance.
3. Develop strategies and tools to improve genetics and reproduction performance.

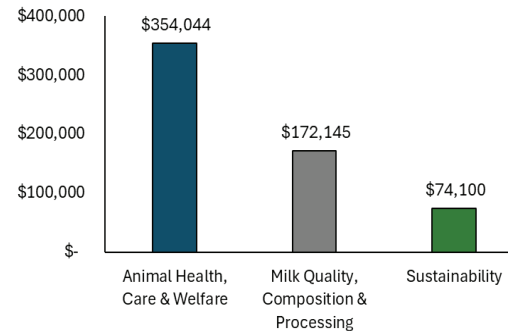
Milk Quality, Composition & Processing

1. Advance the understanding and management of milk quality and composition on farm.
2. Develop tools and practices to improve management of udder health.
3. Pursue opportunities to advance value added dairy products and valorize processing byproducts.

Dairy Farm Sustainability (Economic, Social & Environmental)

1. Develop strategies to improve dairy farm efficiency, productivity and profitability.
2. Develop sustainable feed crop varieties and management practices that enhance productivity and efficiency.
3. Manage and reduce the water footprint of dairy farms.
4. Develop soil management strategies to improve soil health.

Project funding committed by priority area in 2025



Thank you to our all our research and funding partners

8

research institutions across Canada

16

co-funders (government, non-profit and private)

