

Dairy Research  
for a Healthy World.



**Dairy Farmers of Canada  
Industrial Research Chair on Nutritional Control of the Production of Milk  
Components in Dairy Cows**

Dr. Yvan Chouinard of the Université Laval is the recipient of the Chair on Nutritional Control of the Production of Milk Components in Dairy Cows. Dairy Farmers of Canada has invested \$250,000 from 2009 to 2013 in support of this Chair in partnership with NSERC, Novalait, the Fédération des Producteurs de lait du Québec, the Ministère de l'Agriculture, Pêcheries et Alimentation du Québec and Valacta.

The research carried out under the program will focus on the following areas:

- The study of the major and minor components of milk. This will involve the development of diagnostic tools that can be used to identify certain nutritional problems that arise in dairy herds.
- The adjustment of the production of milk components to satisfy market requirements.
- The analysis of dietary factors that can influence the oxidative stability and flavour of milk.

The results of this research will provide the dairy industry with the tools and the know-how that it needs to adapt to an ever-changing market.