

Research Geneticist National

Lactanet Canada is looking for an experienced geneticist with strong programming skills. In this position, which primarily focusses on research and development, you will be joining the team of geneticists responsible for the development and delivery of genetic evaluations and related services for the Canadian dairy cattle industry. This is a full-time permanent position reporting to the Manager of Genetic Evaluations and working closely with the Genetics Industry Ambassador and Senior Advisor for Genetic Strategic Initiatives.

Position Overview

- Main responsibilities of the successful candidate will be the research, development and implementation of genetic and genomic evaluation systems for novel traits as well as improving current systems as required.
- Attendance and presentations at designated scientific meetings will be required, as well as at research-focused Canadian industry meetings.
- The successful candidate may be involved in responding to technical inquiries from the Canadian industry and international organizations related to Canadian genetic evaluations.

Qualifications & Experience

- PhD in animal breeding, or equivalent, and at least 5 years post-doctorate experience
- Sound understanding of the theory and application of linear statistical models in genetic and genomic evaluation, including single-step methodology
- Strong computer programming skills in Fortran, C, R and/or SAS
- Knowledge and experience managing large datasets and with associated computational strategies
- A self-motivator with good communication and presentation skills
- Practical knowledge of dairy cattle improvement in Canada and a working knowledge of both the English and French languages are additional assets of the ideal candidate

Working Conditions

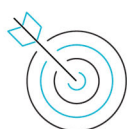
Individuals interested in working for an internationally recognized genetic evaluation centre using state-of-the-art genetic and genomic evaluation technologies should consider this position as your opportunity. Lactanet offers a positive teamwork environment and a comprehensive benefits package with a competitive salary that is commensurate with qualifications and experience. Some degree of travel is expected. Normal office working conditions, hybrid work option with some degree of travel nationally and internationally. This position is based out of the Lactanet offices in Guelph, Ontario.

How to Apply

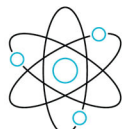
If you are passionate about this new job opportunity at Lactanet Canada and meet the position qualifications, please send us your resume with an email subject line "**Research Geneticist**" to careers@lactanet.ca.

Lactanet is the leading dairy herd improvement organization responsible for genetic evaluation, milk recording, herd management software solutions, knowledge transfer and dairy cattle traceability. We provide products and services to Canadian farmers to help manage their dairy operation and to industry organizations involved in the genetic improvement of dairy cattle breeds.

CORE VALUES



Excellence



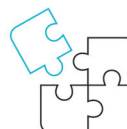
Innovation



Integrity



Diversity



Synergy



Leadership