

Geneticist - Located in Saskatoon, SK, Canada

Fast Genetics is seeking a **Geneticist** to add to their genetic research team. The successful candidate will join an innovative group of professionals responsible for routine genomic evaluations, development, and implementation of selection goals, and communication with nucleus herds, production staff, and customers. This position is based in **Saskatoon, Saskatchewan, Canada**.

This position will include the following responsibilities and day-to-day functions but is not limited to:

- Development, implementation, and monitoring of genomic evaluations.
- Development of standards for the collection, storage, and quality control of data (phenotypes and genotypes).
- Genomic analysis including genome-wide association studies and SNP array designs.
- Genetic statistical analyses for customer-specific questions.
- Development and optimization of workflows.
- Genetic support for sales staff and key account customers.
- Actively contribute to the Fast Genetics research and development team.

The successful candidate should possess the following qualifications and experiences:

- A Ph.D. in animal breeding is preferred. Ph.D. in a related discipline considered.
- Strong expertise and experience in quantitative genetics and animal breeding including various statistical methods used in genotype imputations, genomic prediction/genomic selection, optimal breeding program, and economic index.
- Experience in large-scale genome-phenotype association and/or sequence data analysis.
- Passion for genetic statistical analysis and strong statistical skills.
- Proficiency in software related to animal breeding and genomics.
- Programing skills.
- Ability and willingness to travel.
- Knowledge of pig production is an asset.
- Motivation to work independently or as a team to boost our products.
- Fluency in English and excellent oral and written communication skills.

About Fast Genetics

Fast Genetics is a leading North American based pig genetics company with global reach. We provide breeding stock and innovative genetic solutions to pork producers to assist them in providing healthier food and using fewer resources in an environmentally sustainable way. We are committed to our founding principles of high health, integrity, and animal care. At Fast Genetics we empower our people by supporting and encouraging them to grow personally as well as professionally.

Wages will be based on the successful candidate's experience and qualifications.

If you are interested in this opportunity, please send your resume to:

Attention: Human Resources
Email: akondra@fastgenetics.com

We thank all applicants, however, only those under consideration will be contacted.