



Curriculum Vitae

Personal information **Sylvie Vanderick**

Work experience

January 2024 - present: Assessor in veterinary use entity at the federal agency for medicines and health products (FAMHP), Belgium

- Assessment of data relating to the quality, safety and/or efficacy of products under development or on the market to support a benefit-risk analysis of a veterinary medicinal product

July 2017 - December 2023: Postdoctoral Research Scientist in Numerical Genetics, Genomics and Modeling at Gembloux Agro-Bio Tech, University of Liège, Belgium

- Development, implementation & improvement of genetic evaluation systems for dairy and dual-purpose cattle in the Walloon Region of Belgium
- Participation to the international genetic & genomic evaluations for dairy cattle (INTERBULL)
- Routine genetic & genomic evaluations for pigs in Walloon Region of Belgium
- Interaction with national and international breeding structures
- Supervision of master and doctoral theses in animal breeding and genetics

September 2004 - June 2017: Research Assistant in animal science unit (Numerical Genetics, Genomics and Modeling) at Gembloux Agro-Bio Tech, University of Liège, Belgium

- Development, implementation & improvement of genetic evaluation systems for dairy and dual-purpose cattle in the Walloon Region of Belgium
- Routine genetic evaluations for dairy and dual purpose cattle
- Participation to the international genetic and genomic evaluations for dairy cattle (INTERBULL)
- Interaction with national and international breeding structures

Education and training

September 2008 - April 2017: Ph.D Agricultural Science and Biological Engineering in Gembloux Agro-Bio Tech, University of Liège, Belgium

- Animal Breeding and Genetics: Improvement of genetic evaluation systems for maternally influenced traits and multi-breed livestock populations

September 1999 - September 2004: Bio-engineer in Science and Animal Production (MSc) - FUSAGx (Gembloux Agricultural University, Belgium)

- Agricultural Animal Breeding

Additional information

Publications

Projects

Memberships

Other Relevant Information