

**Topic/Title (English): Udder health indicators from automatic milking systems**



Foto: DeLaval



Foto: Geno

**Summary**

Several udder health indicators are available from automatic milking systems. The aim of this project is to estimate genetic parameters and examine how these indicators could be used in genetic evaluation of udder health for Norwegian Red. The thesis work will involve analyzing large field datasets and using available software for estimation of genetic parameters.

**Subject area:** animal breeding, quantitative genetics, dairy cattle, udder health, indicators, automatic milking system

**Language thesis:** Norwegian or English

**Bachelor or Master thesis:** Master thesis

**Credits:** 30 or 60

**Project/company:** This project will be in collaboration with Geno, the breeding organization for Norwegian Red

**Please contact.**

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