

ProDairyWelfare at a glance

smaXtec 4.0 – multifunctional Dairy Cattle Sensor System for a proactive productivity and health management in Dairy Farming



Receives highly coveted funding under the Horizon 2020 SME Instruments, the biggest EU Research and Innovation programme ever aimed at securing Europe's global competitiveness



Goals of Horizon 2020 – help European companies in producing world-class science and remove barriers to innovation



Goals of ProDairyWelfare – development of a decision making tool, which enables farmers to produce milk both in a cost-effective and sustainable manner in order to satisfy the increasing global demand for milk



Project period

February 2017 – February 2019



Description of project content

Comprehensive data and information collection of 2500 cows in farms of different sizes in

- Germany
- Netherlands
- Israel
- Ireland
- UK

The collected data will be used to further develop our tools for precise and proactive health management by adding new, extensive features which will be of high benefit for farms of all sizes.

