

# Data Driven Dairy Decisions for Farmers – 4D4F

## A step towards tomorrow's precision livestock farming



**Time:** 14.00–15.30 (CET) February 28, 2017

**Venue:** Media event – webcast on [www.ksla.se](http://www.ksla.se)

Modern livestock farming aims at optimal animal welfare in combination with high productivity. Modern technology and development of new and improved tools for monitoring behaviour and health of individual animals and herds open up for high precision in prevention of disease and unhealth. Improved decision support systems are introduced with the help of sensors and data harvesting.

In the Horizon 2020-funded project Data Driven Dairy Decisions for Farmers – 4D4F – the aim is to focus on the role which dairy animal and environmental sensors can play in collecting real time information to help make more informed decisions in dairy farming. The network will develop a **Community of Practice (COP)** comprised of farmers, farm advisors, technology suppliers, knowledge exchange professionals and researchers who will work together to debate, collect and communicate best practice drawn from innovative farmers, industry and the research community to facilitate the co-creation of best practice.

As a start-up we now invite trade media, advisors, interested farmers, researchers and innovators to a webcasted opening event where the aims and some important concepts of the project will be presented. Participating communities of practice will also be connected, and there will be opportunity to ask questions via e-mail and twitter.

More information is available on the projects website [www.4d4f.eu](http://www.4d4f.eu).

**Registration only for participation on location at KSLA in Stockholm:** (at) no later than February 25! **Duration:** 90 min.

### Program:

**Chair:** Anders Herlin, KSLA/SLU

**Moderator:** Lennart Wikström KSLA

<i>Time</i>		<i>Speaker</i>
14.00	Opening	Anders Herlin
14.05	Data driven dairy decision for farmers – 4D4F background and aims	David Gardner, IfA
14.20	Farmers reflection –what do I need as a farmer? How can this project help me?	Tina Dahl, dairy farmer
14.30	Future technology here today – implementation of new data registration and management	de Laval
14.40	Practical aspects of new technology and precision livestock farming – special areas of interest and best practices. Video presentation	Kristine Piccart, ILVO
14.55	Presentation of participating nodes and concept of COP	Participants
15.10	Questions	Lennart Wikström
15.30	Closing	Anders Herlin