How to implement Precision Livestock Farming?

Animal Task Force & EAAP Special Session
Monday 31 August 2015  14:00h - 18:00h
EAAP Annual meeting 2015 | Warsaw - Poland
Warsaw University of Life Sciences | Building 24, Auditorium 7
How to implement Precision Livestock Farming?

How to implement Precision Livestock Farming? How could research contribute to on-farm practice? And how could supply and demand influence the development and the use of PLF? The ATF and EAAP Special Session “How to implement Precision Livestock Farming?” on Monday August 31, 2015 in Warsaw will focus on these questions. Bringing research to practice will become increasingly important in research projects.

With this Special Session, the ATF and the EAAP intend to contribute to the understanding of the roles of demand and supply actors of the Precision Livestock Farming (PLF) chain and their interaction with scientists in innovation processes and application of PLF into practice. PLF is the management of livestock farming by continuous automated real-time monitoring/controlling of production/reproduction, health and welfare of livestock. Participants of EAAP are challenged to discuss with farmers, the agrochain industry, representatives of the European Commission and other experts how research could contribute to PLF on-farm and, how data of PLF devices could contribute to research.

The Animal Task Force

The Animal Task Force (ATF) promotes a sustainable and competitive animal production in Europe. We are a public private partnership of experts from knowledge institutes and industry representative organisations from across Europe. We work closely together with EAAP on setting the European agenda for research and innovation in the animal domain. The year 2015 of ATF is focused on precision livestock farming, which is the basis for this Special Session. www.animaltaskforce.eu

Practical information

DATE  31 August 2015  
TIME  14:00-18:00  
VENUE  EAAP Conference, Warsaw

Registration and Participation

Registration is not needed. Participation is free of charge for participants of the EAAP annual meeting.
14:00 Welcome and introduction
   by Martin Scholten (President Animal Task Force) and
   Philippe Chemineau (President 2012-2016 EAAP)

14:10 PLF: Opportunities for herd management
   by Erwin Koenen (CRV)

14:30 PLF from a food-chain perspective
   by Ivan Andonovic (Director of Silent Herdsman Ltd)

14:50 Precision Livestock Farming in farmers practice
   by Fabio Abeni (CRA)

15:10 PLF project: “Bright Farm by Precision Livestock Farming”
   by Daniel Berckmans (Katholieke University Leuven, project leader)

15:40 Coffee break

16:10 How PLF is appropriated in the H2020 2016/17 workprogramme
   by Iman Boot (EC Europe)

16:30 Panel discussion
   moderated by Martin Scholten
   - With all 5 speakers and audience

17:30 Closing remarks
   by Philippe Chemineau
Healthy livestock and people

Knowledge exchange

Innovation

Prevention, control, and eradication of disease

The microbiome, animal, and human health

Robust and efficient animals

Feed & food safety

Nutritional quality of animal products

Climate smart animal production

Productive grassland based systems

Assessing EU animal production systems

Improving protein and energy autonomy of the animal production sector

Improving the use of residues in animal production

Efficient feed chains

Responsible livestock farming systems

Resource efficiency

Precision livestock farming