

ICAR/IDF WORKSHOP
2 JUNE, 2026



ICAR / IDF Joint Initiative on "Use of Sensor Data along the Dairy Value Chain" invites you to a pre-conference Workshop



ICAR IDF WORKSHOP
USE OF SENSOR DATA TO MONITOR AND MANAGE
HEALTH AND WELFARE OF DAIRY CATTLE

INTRODUCTORY INFO

Venue: Auditorium Room, Camera di Commercio Verona, during the ICAR 2026 conference

Participation is open to all attendees registered for at least one day of ICAR 2026*

Targeted audience: Stakeholders along the dairy value chain (farmers, academia, advisory services, industry, NGOs, ..).

When: 2 June, 2026 h. 8:30 - 13:00 (CEST)

*Conference registrants should also register for the workshop for free at icar2026.it

INVITATION
TO
WORKSHOP



● Workshop announcement

● <https://icar.org/>

● <https://fil-idf.org/>



- Share new knowledge and developments regarding the use of sensor data in herd management and welfare assessment
- Discuss needs and opportunities for different stakeholders for the use of sensor data in welfare assessment and monitoring
- ICAR/IDF joint initiative for developing reference standards
- Discussing and defining next steps

AGENDA AND TIMETABLE

- **8:30 – 8:45 Welcome and Introduction**
(Christa Egger-Danner and Ilka Klaas, Coordinators of ICAR IDF Sensor Initiative)
- **8:45 – 9:10 Animal Welfare risk Assessment: Data and the way forward**
(Yves Van der Stede, EFSA)
- **9:10– 9:35 Integral monitoring of dairy cattle welfare on farm using precision livestock farming sensors**
(Pol Llonch Obiols, University of Barcelona, on-line)
- **9:35– 10:00 ICAR IDF Sensor Initiative: Development of a validation protocol**
(Ilka Klaas, Delaval and Miel Hostens, University Cornell)
- **10:00 – 10:30 Stakeholder perspectives: potential of using sensor data along the dairy value chain**
with representatives from farmers, veterinarians, consultants and breeding organisations
- **10:30 – 11:00 Coffee break**
- **11.00 – 12:00 Stakeholder perspectives continued**
with representatives from dairy processors, welfare assessment users and manufacturers, among others
- **12.00 Multi-stakeholder discussion on practical options: Ways forward? How do we get there? How to make extended use along the dairy value chain?**
Moderator: Ana Granados Chapatte (ICAR) and Piercristiano Brazzale (IDF)
- **12:50 Summary and next steps** (Christa Egger-Danner and Ilka Klaas)
- **13.00 End**