



THE GLOBAL STANDARD
FOR LIVESTOCK DATA

Network. Guidelines. Certification.



IDF Standing Committee on
Animal Health and Welfare

ICAR WORKSHOP
ON 31 MAY 2022

RECORDING AND EVALUATION OF BODY CONDITION SCORE AND ITS RELATIONSHIP WITH HEALTH AND WELFARE

WORKSHOP OF THE "JOINED ADVISORY GROUP FOR BODY CONDITION
SCORE GUIDELINES" ORGANIZED BY THE ICAR FT WG SUPPORTED BY
OTHER ICAR WORKING GROUPS AND SUB-COMMITTEES, IDF AND
EXTERNAL EXPERTS

31 May, 2022, h. 8.30 -12.30 (EDT) / 14:30 – 18:30 (CET)

REGISTRATION

Participation to the webinar is upon registration at:
<https://forms.gle/eZspacwuTPvoUv9d8>

BACKGROUND

The workshop addresses the topic of body condition scoring (BCS) in its complexity from recording to its use as an indicator of health and welfare. BCS is also an important trait for feed efficiency and optimization of feeding. Novel ways of recording of BCS are coming up. This workshop will allow the participants to share their expertise, knowledge, usage of this information in their domain of activities. The objective is to harmonize BCS and the recording of this information by the creation of a new "ICAR Guidelines for recording and evaluation of BCS as an indicator of health and welfare traits". We want to get involved with stakeholders as BCS takers, users of BCS and scientists.

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ICAR 2022
MONTREAL CANADA
May 30 - June 3
Share. Connect. Transform.





Date: 31.5.2022 8:30 – 12.30 (EDT) / 14:30 – 18:30 (CET)

Location: ICAR Conference, Montreal / Online

Registration: The workshop is free of charge. **Participants on-site** can attend the workshop by going directly to MONTREAL 2-3 room, and **remote participants** can attend the workshop online by registering at <https://forms.gle/eZspacwuTPvoUv9d8>.

A link to the session will be sent some days before May 31st.

Costs of participation: Free except the lunch is not included for people on-site and registered to ICAR only and not participating to the ICAR Working groups on May 30 and 31. Online participation is free.

Programme



- o 8:30 – 8:35
Introduction. C. Egger-Danner (ICAR FT WG)
- o 8:35 – 9:00
BCS recording and biology. N. Gengler (ICAR FT WG) and N. Friggens (INRAE)
- o 9:00 – 09:20
The relationship between body condition score and cow well-being.
M. Haskell (ICAR FT WG)
- o 9:20 – 9:40
BCS and conformation: from recording to data quality assurance.
M. van Pelt (ICAR CR WG)
- o 9:40 – 10:00
Automatic technology and BCS recording: possibilities, reliability and requirements for data exchange. S. Sievert (ICAR MRSD SC) and R. Fourdraine (ICAR Animal Data Exchange WG)
- o 10:00 – 10:30 **Coffee break**
- o 10:30 – 10:50
Economics of early detection of diseases by using BCS. H. Hogeveen (IDF SCAHW)
- o 10:50– 11:10
Genetics of body condition score and its association with feed efficiency, fertility and health. A. Köck (ZuchtData) and J. Pryce (ICAR FT WG)
- o 11:10 – 11:30
BCS and it's use for optimization of feeding / herd management.
D. Santschi (Lactanet)
- o 11:30 – 12:15 **Panel discussion**
- o 12:15 – 12:30 **Wrap-up and next steps**