Animal Data Recording Task Force

June 2010

Members

• The members:
  – E Rehben (chairman)
  – S Harding (Holstein UK - UK)
  – Bert van't Land (CRV BV – Netherlands)
  – Ralf Kostler (Germany)
Two members have left the group because of professional evolution:
  – D Koorn (NRS BV - Netherlands)
  – N Wirtz (VIT – Germany)
Context

- **Activity of the task force**
  - focused on a strategic approach of the standardisation of animal data and the beginning of implementation of this strategy

- **Animal data recording is in relation with:**
  - Increasing challenges
  - More and more complexity due to technological innovation (captor, RFID…)

- **Data standardisation should be considered as a global issue from the animal to the data base of breeding organisations**

Driving ideas of this strategic approach

- **Mission of ICAR with regard of data standardisation:**
  - To act in order to create conditions which allow its members to provide the farmers with efficient and relevant services
  - Not necessarily to establish standards

- **Increase of the needs for data exchange**
  - Too much bodies in charge of data standardisation
  - poor results
  - waste of time for the limited number of experts who could contribute in this activity
Driving ideas of this strategic approach

- A better coordination between the key players:
  - Between the key players, ICAR, ISO, Interbull Center, World Holstein Federation
  = A pre requisite to an efficient animal data standardisation
- International animal data standardisation
  - Not the starting point
  - But the final stage of the process
- The process for International animal data standardisation
  - Start with limited projects involving people who have an interest in the project
  - Manufacturers could commit with ICAR to produce their standards
    - To meet some requirements
    - To make the results available for an international body
    - To communicate through ICAR web site

Important facts

- Changes in the ICAR web site:
  – Planned in June 2010
  – Periodical survey about the state of art for animal data exchange among ICAR members
  – Interoperability of codification for breeds and coat colours
- Meeting with CEN/UNCEFACT
  – Brussels in September 2009.
- Meeting with Word Holstein Friesian Federation
  – March 2010
Strategy of implementation

- **Cooperation with World Holstein Friesian Federation**
  - According to the draft from Suzanne Harding
- **In collaboration with animal recording devices,**
  - An initiative for a project with a limited number of manufacturers of milking equipment
- **In collaboration with EFFAB**
  - An initiative for animal Health Data Management
- **Proposal from the EU/AgriXchange project** (led by the University of Wageningen)
  - for ICAR to become member of the advisory committee
  - Objective of the project: establish a network about data exchange in agriculture and provide the players a framework relevant for these problems

Thank you for your attention...