

Report of the Animal Data Recording Working Group

Chair	Erik Rehben	
Members	Suzanne Harding – Holstein UK – UK – 2007	
Members left	Dick Koorn – NRS – The Netherlands – 2010 (Change of position) Norbert Wirtz – VIT – Germany – 2009 (Change of position)	
Meetings	<u>Last: Porec May 2009</u>	<u>Next: not yet planned</u>
Participation	Full	Absence: none
Key Agenda Issues	<p>The following items are the major results of the task force whose terms of reference are very wide.</p> <p>The activity of the task force was focused on a strategic approach of the standardisation of animal data including a beginning of implementation of this strategy.</p> <p>Animal data recording is in relation with increasing challenges and more and more complexity mainly due to technological innovation: captor, RFID... Beside classical issues of data exchange between breeding organisations, data standardisation should now be considered as a global issue from the animal to the data base of breeding organisations. Beside classical pedigrees, records and breeding values, many non conventional data should be considered: health data, data from captors, new technologies for milk analysis...</p> <p>The driving ideas of this strategic approach are:</p> <ol style="list-style-type: none"> 1. The mission of ICAR with regard of data standardisation is 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 which is only one of the possible means to reach this objective. 2. Needs for data standardisation are increasing, too much bodies are in charge of data standardisation with poor results and a waste of time for the limited number of experts who could contribute in this activity 3. A better coordination between the key players, ICAR, ISO, Interbull Center, World Holstein Federation is a pre requisite to any efficient animal data standardisation. 4. International Animal Data standardisation is the final stage of a process, not the starting point. 5. The process for international data standardisation should start with limited projects involving only the stakeholders who have an interest in the project and who will invest in the implementation of the standards. The sponsors of these projects could commit with ICAR to produce their standards in order to meet some requirements, for instance ISO-ADED compatible, make the results available for an international body, ICAR, ISO and ICAR or ISO... and communicate through ICAR web site. 	
Important Decisions	<ol style="list-style-type: none"> 1. Changes in the ICAR web site are planned in june 2010 for: 2. Periodical survey about the state of art for animal data exchange among ICAR members. 3. Interoperability of codification for breeds and coat colours. 4. Meeting with CEN / UNCEFACT in Brussels in September 2009. 5. Meeting in March 2010 with the World Holstein Frisean Federation. 6. Strategy implementation: 7. Cooperation with World Holstein Frisean Federation according to the draft for discussion from Suzanne Harding. 8. In collaboration with animal recording devices an initiative for a project with a limited number of manufacturers of milking equipment. 9. In collaboration with EFFAB an initiative for animal Health Data Management. 10. Proposal from the EU / AgriXchange project led by the University of Wageningen (NL) for ICAR to become member of the advisory committee. The objective of this project is to establish a network about data exchange in agriculture and to provide the payers with a frame work relevant for these problems. 	

<p>Issues to be handled by the Board & Deadline</p>	<ol style="list-style-type: none"> 11. Recording devices Sub Committee. 12. To be established with the Interbull Center. 13. Endorse the strategy of the task force. 14. Endorse the proposal to transform the task force in a network with a large number of people and with non ICAR participants such as WHHF, ISO or UNCEFACT as a result of this strategy. 15. Endorse the common WHFF initiative as a beginning of implementation of this strategy. 16. Endorse the initiative for a common project with a limited number of milk equipment manufacturers and ICAR members (Danish Catlle Federation and France Génétique Elevage at the moment) 17. Endorse the ICAR participation in the AgriXchange project in the advisory committee and appoint a representative in order to increase the size .
<p>Top 5 Issues for WG/TF/SC</p>	<ol style="list-style-type: none"> 1. ICAR strategy for animal data records in order to meet its member requirements. 2. Coordination of international animal standards players. 3. Through the web site share information with its members about the state of art and the current initiatives in regards with animal data standardisation. 4. Through the website provide ICAR members with material for international data communication.