Terms of Reference for the ICAR Interbeef Working Group

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Date: 30th October 2019
Status: Board Approved

Table of Contents

1 Background .................................................................................................................................................. 1
2 Context ...................................................................................................................................................... 2
3 Objectives .................................................................................................................................................. 2
4 Governance ............................................................................................................................................... 3
5 Secretariat & Reporting ................................................................................................................................. 3
6 Communications with the ICAR Board ............................................................................................................ 4
7 Relationships with Other ICAR Groups ........................................................................................................ 4
8 Priorities .................................................................................................................................................... 5

1 Background

The following are the Terms of Reference for the ICAR Group established in 2010. The Group is known as the Interbeef Working Group (Interbeef-WG).

The changes to these ToR over time are summarized in Table 1:
Table 1. Change summary.

<table>
<thead>
<tr>
<th>Date of Change</th>
<th>Nature of Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 2010</td>
<td>First version adopted by ICAR Board at its meeting in Riga after the Interbeef WG was merged with the Beef Working Group.</td>
</tr>
<tr>
<td>May 2018</td>
<td>Reformatted to comply with ICAR branding guidelines. Amended to avoid conflicts of interest by clarifying voting rights of members. Refer to 4 Governance. Amended to include a section giving context. Refer to Error! Reference source not found. Error! Reference source not found. Amended to include a section dealing with relationships with other ICAR Groups. Refer to 7 Relationships with Other ICAR Groups.</td>
</tr>
<tr>
<td>22nd October 2019</td>
<td>Updated conflicts of interest sentence including a link to policy for ICAR Groups.</td>
</tr>
<tr>
<td>30th October 2019</td>
<td>Priorities updated following Oct. 30th meeting of Board and Chairs.</td>
</tr>
</tbody>
</table>

The following sections cover the key elements of the Terms of Reference for the DNA-WG.

2 Context

The DNA-WG is one element of ICAR's Group structure as elaborated here on the ICAR website. As a working group:

a. It is a permanent,
b. Its chair is appointed by the Board of ICAR,
c. Its members are appointed by the Chief Executive of ICAR,
d. It is responsible for policy relating to services to members.

The main purpose of the Interbeef-WG is to achieve a number of objectives related specifically to recording and genetic evaluation for beef cattle breeds and beef cattle traits.

3 Objectives

The objectives of the Interbeef-WG are to:
a. Provide a forum for members of ICAR to collaborate, exchange information and learn from each other on all aspects of recording and genetic evaluation of beef breeds and traits of relevance to beef production.

b. Maintain, update, promote and extend universal guidelines for the recording of performance and other data relevant to beef production world wide

c. Conduct and report the results of periodic international surveys of beef recording and genetic evaluations.

d. Develop, provide and promote a system and standards for routine international genetic evaluation of beef breeds and traits which will form the basis of the service that the Interbull Centre will provide to members of ICAR on a user-pays basis.

e. Facilitate and co-ordinate international collaboration in research and development on the utilisation of genomic information in beef cattle breeding.

4 Governance

The Interbeef-WG will comprise a Chairperson appointed by the ICAR Board and members appointed by the ICAR Chief Executive. The term of membership and voting rights of members will be determined at the time of appointment and may be reviewed from time to time.

All ICAR Group members are required to comply with the most recent version of ICAR’s Conflicts of Interest Policy as here.

Membership of the Interbeef-WG will comprise members who cover some or all, depending on the level of interest and participation in ICAR activities, of the following interests:

a. Geographical regions: Europe (West and East), North America, South & Central America, Asia, Africa & Oceania.

b. Beef Technical: Data recording & Genetic Evaluations.

c. Supporters of ICAR Participation in Beef: Interbeef WG, Former Beef WG, Interbull Sub-Committee.

The Steering Committee, may from time to time, create advisory committees to provide specialist and expert advice on topics of relevance to achieving the objectives of the WG, with approval from the ICAR Board.

5 Secretariat & Reporting

The Secretariat will be provided by the Interbull Centre as part of the services it provides to ICAR under the direction of the Interbeef-WG.

Role of Interbeef Secretariat:

a. **Business Meetings** - agree dates and venues in consultation with Chairperson, provide notice of meetings to members, agree agenda with Chairperson, distribute agenda, take minutes, agree minutes with Chairperson, and distribute minutes.

b. **WG Composition** - maintain list of WG members with up-to-date contact details, in consultation with Chairperson and ICAR Board ensure membership is comprised of interested and enthusiastic members representing active stakeholders.

c. **WG Meetings** - agree dates and venues in consultation with Chairperson, provide notice of meetings to members, agree agenda with Chairperson, distribute agenda, take minutes, agree minutes with Chairperson, and distribute minutes.

d. **Website** - maintain website and forum ensuing contents are up-to-date and relevant according to the TOR.

e. **Interbull Centre** - keep the WG informed about all developments and relevant issues affecting the services provided by Interbull Centre.

### 6 Communications with the ICAR Board

a. Annual report of the Interbeef-WG Chairperson to the Board.

b. The ICAR Staff support person as identified from time to time by the ICAR Chief Executive. All communications for the Group are to be copied to this person.

c. Participation of the Chairperson in meetings with the Board, normally on an annual basis coinciding with the ICAR Annual Meetings.

### 7 Relationships with Other ICAR Groups

Relationships between Interbeef-WG and other ICAR Groups are as summarised in Table 2.

**Table 2. Relationship with other ICAR Groups.**

<table>
<thead>
<tr>
<th>Group</th>
<th>Purpose of Relationship</th>
<th>Method of maintaining relationship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interbull Sub Committee (IB-SC)</td>
<td>Ensure ICAR standards, guidelines and services relating to genetic evaluation of beef breeds and traits are consistent with those for dairy cattle.</td>
<td>• By providing leadership for genetic evaluation of beef breeds and traits.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Overlapping membership.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Joint expert advisory group(s) as required.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Sharing expertise of the Interbull Centre at SLU, Sweden.</td>
</tr>
<tr>
<td>Group</td>
<td>Purpose of Relationship</td>
<td>Method of maintaining relationship</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>DNA Working Group (DNA-WG)</td>
<td>Ensure ICAR standards, guidelines and services relating to DNA technologies are best practice for beef cattle breeds.</td>
<td>• Overlapping membership. • Joint expert advisory group(s) as required. • Sharing expertise of the Interbull Centre at SLU, Sweden.</td>
</tr>
<tr>
<td>Breed Associations Working Group (BA-WG)</td>
<td>Ensure ICAR standards, guidelines and services relating to beef breeds and traits are best practice for Breed Associations.</td>
<td>• Overlapping membership. • Joint expert advisory group(s) as required.</td>
</tr>
<tr>
<td>Others</td>
<td>Ensure any other standards, guidelines and services involving a recording or sampling device are developed using a shared ICAR philosophy.</td>
<td>• Effective communication of plans and progress. • Overlapping membership as needed. • Joint expert advisory group(s) as required.</td>
</tr>
</tbody>
</table>

8 Priorities

That the priorities for Interbeef in the next year include the following:

a. New routine evaluations for female fertility. Move current research work in female fertility evaluations (being undertaken by DEU) from research environment to routine evaluations. Test proofs later this year, with official implementation targeted for Jan 2019.

b. Complete work on use of cross-bred data in Interbeef evaluations. Test proofs later this year, with official implementation targeted for Jan 2019.

c. Data call and genetic parameter estimation for carcass traits for existing breeds (CH, LM and BSM). Readiness and approach to be discussed at this meeting.

d. Data call and genetic parameter estimation for new breeds (Angus and Hereford). Readiness and approach to be discussed at this meeting.

e. Build system for routine parameter estimation as new countries/breeds start to participate within Interbeef.

f. Develop procedures to facilitate the optimal integration of Interbeef EBV’s within National evaluations.
g. Pilot project to share information on genotypes through IDEA and potentially genotypes through GenoEx (v2).

h. Undertake a review of ICAR guidelines re: beef performance recording.

i. Continue to expand Interbeef service to new members. As services expand, review fee structure (upwards) to more accurately reflect total breeding cows, breeds & traits within participating countries.

REFERENCE: /USERS/BWW/BBIX24/R_R/GROUPS/GROUPSOVERVIEW/TERMS OF REFERENCE/TOR INTERBEF WG V19.01.DOCX