

ICAR Chief Executive Report for ICAR Board Meeting 20:00 – 21:00 CET, Tuesday June 26^{th,} 2018. Author: Martin Burke 20 June 2018

Table of Contents

| 1. GOALS / PRIORITIES 2018 | 2 |
|--|---|
| 2. PREVIOUS BOARD ACTION UPDATES | 2 |
| 3. FINANCE SUB COMMITTEE UPDATE | 3 |
| 4. ICAR GUIDELINES AMENDMENTS | 4 |
| 5. GROUP (SC/ WG) TERMS OF REFERENCE UPDATES | 4 |
| 6. ICAR GROUP (SC/ WG) UPDATES | 4 |
| 7. ICAR 'ENGAGEMENT' UPDATE | 7 |
| 8. ICAR CONFERENCES | 7 |
| 9. FUTURE ICAR / S. ICAR BOARD MEETINGS | 8 |

NOTE: THOSE PARTS OF THE CE REPORT HIGHLIGHTED IN YELLOW BELOW ARE IN THE OPINION OF THE CE THOSE THAT REQUIRE FURTHER DICUSSION OR BOARD DECISION / APPROVAL.

June 26th, 2018

1 **Priorities** (Item for Board Information only)

Table 1. CE and ICAR Team 2018 priorities:

| CE Goal Objective | By When; | Internal (I) External (E) |
|--|--|------------------------------|
| HR Policies Development | First Draft Nov. Board meeting – finalise December 2018 | I |
| IT upgrade server, security and GDPR compliance | May 2018 (Complete) | _ |
| Select & Implement New Accounting S/W package | September 2018 | I |
| Staffing plan – Technical expertise for future ICAR | First Draft Nov. Board meeting – finalise December 2018 | I |
| DNA Centre Accreditation – Launch & promote | May 2018 (Complete) | E |
| GenoEx PSE - release with Interbull | June 2018 (Complete) | Е |
| Engagement – Outreach Program to key partner organisations | Agreed targets 2018 | Е |
| Communications – modernise digital channels to members, Press Releases, targeted items, blogs, etc | First Draft Nov. Board meeting – finalise December 2018 | E |

2 Update on Action Items from Previous ICAR Board Meeting(s)

<u>Table 2. Update on Items that are not addressed elsewhere in this June 26th CE Board Report.</u>

| <u>Area</u> | <u>Item</u> | Status/ACTION |
|---|--|--|
| 2.1 Victoria Agricultural Services (VAS) Patent challenge | New TPO submitted on 12 th March 2018 referencing 'Prior Use' in 2006 (Burdick et al) publication in Nature Genetics. | On June 11 th Bianca/Reinhard participated in follow up EFFAB PW call – verbal update from Bianca on this call. |
| 2.2 DHI Future | ICAR Board had mini breakout | How can ICAR help? ICAR |
| Projects Review | session on Nov 30 th meeting | needs to be timely otherwise |

| ICAR Board Nov 30 th , 2018. | on future challenges and opportunities in DHI and how ICAR role can help. | the technology will be old and already in place with ICAR chasing to certify. ICAR has a practical role. CE to review with President after ICAR-Interbull meetings 24 th 25 th May,2018 & Sensor TF meetings June 8 th . CE to circulate the November 2017 Summary to Board and review in the July ICAR Board meeting for action. |
|---|--|--|
| 2.3. Board Committees | HR Committee – ToRs endorsed Feb 7 th , 2018. | Jay will approach selected Board Members to form this HR Committee. Jay, Bianca, Kaivo, Japie, with MB. CE has circulated doodle for a 'Zoom' in next month. |
| | Governance Committee – Board agreed Feb 7 th , 2018 to convene such a committee. | Jay has approached Daniel Lefebvre to Chair this Governance Committee. Jay will approach others to make up the Committee. 1st task is to define the ToR. |
| | Awards Review Ad Hoc Group – Board agreed Feb 7 th , 2018 to convene and ad hoc group to review ICAR's annual awards and recognitions. | Jay, Kaivo and Martin to review and revise the criteria for the various ICAR awards in time for Prague 2019. Set up first zoom late August early Sept '18 |
| 2.4 Membership Review | Define, categorise by activity our Members in the ICAR Database | Meeting held Apr 10 th – May 15th – follow up meeting held June 27 th To do: Set up Member Activities in the Database to be in line with CoQ activities listed on audit sheets – to be completed by end July. |

3. Finance Sub Committee (FSC) update;

FSC meeting held 26th June 3pm CET. Three main items for review/action;

- Accounts Package contract signed June 'set up' phase underway plan is to do 'parallel' processing of Q2 2018 accounts for comparison. CE prioritsing to complete transfer over to Quickbooks asap.
- Risk Register further widened scope to a 'business' risk register draft with FSC
- Financial Inspector Job Description revised draft with FSC

June 26th, 2018

CE will update the board on progress on this June 26h Board call.

4. ICAR Guidelines – Section Amendments (for Board Approval)

The following Sections of the Guidelines have been reviewed and updated. The changes have been reviewed and endorsed by respective the SC/WGs and ICAR Groups coordinator and are now submitted here for Board approval. In each case the changes cover both format and content and are highlighted in the 'Change Summary' in the header of each respective 'guideline'

ICAR Guidelines Section 7. Bovine Functional Traits (Appendix 1.)

ICAR Guidelines Section 8. Overview Certificate of Quality (Appendix 2)

Subject to Board approval these new or updated guidelines will be sent out to the ICAR members for comment and then afterwards be officially released on our website.

5. Sub Committee / Working Group/ Task Forces - Terms of Reference (ToR) Amendments or Board Approval)

The following Sub Committee / Working Group / Task Forces' ToRs have been reviewed and updated. The changes, which cover both format and content, have been reviewed and endorsed by respective the SC/WGs/TFs, ICAR Groups coordinator and CE. They are now submitted here for Board approval.

ICAR Dairy Cattle Milk Recording WG Terms of Reference (Appendix 3.)

ICAR Sensor Devices Task Force Terms of Reference (Appendix 4.)

ICAR Milk Analysis SC Terms of Reference (Appendix 5.)

6. Sub Committee / Working Group Updates

6.1 Animal Identification SC

Jo Quigley / Andie convening meeting of ID Test Labs in next month

SAIT have withdrawn their RFID test services as per email from Rick Tofani (Director) to CE:

"After our discussion last week and a financial review it's clear to me that the lab is getting about \$70k CDN a year in revenues and the expenses are \$100k. This does not include the bi-annual certification cost including equipment calibration, another \$20 - \$30k.

We had asked our government and industry partners to support the lab about 10 months ago as the financials at that time indicated where we were headed but we did not receive any positive indication of support. So I do not take this decision lightly but in lieu of our discussion regarding what the volume of business looks like for this next year and the certification costs, I would estimate our loss to exceed \$50k Cdn, which is unacceptable to my management team, therefore the decision to suspend operations.

Thanks

Rick Tofani PEng MBA Director ARIS SAIT"

CE Note: IMA (NL) and DLG (Ger) can cover existing demand and we have also CETIM who have recently applied to expand their test offering to cover RFID now – this application is under review by the ICAR ID SC.

6.2 Recording & Sampling Devices SC

Steven scheduling a Test Centre workshop in July 9 & 10 in Netherlands and also scheduled meetings in the same week with the following companies; Uniform Agri, Boumatic, DeLaval, Hokofarm, SAC and Lely (probable) – great engagement!

Sensor Task Force meeting held on June 8th with planned outcomes and deliverables listed. These were shared with Board and Chairs on June 19th, 2018

6.3 Milk Analysis SC

ICAR PT 2018 – we have had some issues with service (quality and timeliness) from Actalia our provider of material and statistics – Laurent helping out with response.

ICAR will as a matter of routine is planning to put the PT service provision out to tender every 3- 5 years. This will be done late 2018.

Daniel is helping CE with respect to possible candidates for MASC chair.

6.4 Interbull

ICAR Interbull strategy meeting held in London 24th 25th May 2018. Jay will provide update/summary in due course

Interbull SC have simplified the ToRs of the Interbull SC to 3 or 4 pages and moved the more detailed operational aspects into Interbull Centre SOPs. ToRs now to be sent to ICAR-Interbull TF before submitting to Board – at time of writing still pending review subject to London meetings above. Note: The Interbull Director is on leave until late August.

GenoEx-PSE: GenoEx-PSE was launched 1 June 2018. Organisations interested in joining the service are required first to be an ICAR Accredited DNA Data Interpretation Centre.

Official Launch of GenoEx-PSE - June 1, 2018

June 26th, 2018

Following the release of the ICAR Accreditation service for DNA Data Interpretation Centres at the beginning of May 2018, ICAR and the Interbull Centre are now pleased to announce and officially release its latest DNA-based service 'GenoEx-PSE'.

The main purpose of the GenoEx-PSE database is to provide a service for exchanging standardised sets of SNP for genotyped animals to facilitate and streamline parentage analysis activities carried out by organisations that are responsible and/or active in parentage integrity.

The website for the general GenoEx Platform provides further information and documentation such as the "GenoEx-PSE User Manual" and "GenoEx-PSE Code of Practice", as well as the GenoEx-PSE Service User Agreement.

Please note that GenoEx-PSE service users are required to be in possession of valid ICAR certification for SNP-based Parentage Analysis Accreditation for DNA Data Interpretation Centres.

The basic steps of the application process are as follows:

- Interbull Centre receives a signed agreement from the Accredited Centre.
- Interbull Centre receives payment from the Accredited Centre. (Current, introductory, fee €1000).
- Accredited Centre becomes a GenoEx-PSE Service User and is provided with Logon credentials by the Interbull Centre.
- GenoEx-PSE Service Users start uploading and downloading SNP information for their accredited Parentage Analysis processes.

For any questions, please contact GenoEx@slu.se.

Upcoming Interbull Meetings;

Joint Interbull-ADSA Symposium 27 June 2018 (Knoxville, Tennessee, USA) As part of the 2018 ADSA annual meeting (24-27 June 2018), and Interbull are jointly organising a Symposium on "*Phenotyping and genetics in the New Era of sensor data from automation*". Further details

on www.interbull.org/ib/2018_joint_interbull_adsa_s www.interbull.org/ib/2018_joint_interbull_adsa_s ymp.

Interbull Technical Workshop in Dubrovnik, Croatia: 25 and 26 August 2018 The 2018 Interbull Technical Workshop in Dubrovnik will focus on the development of Interbull Services, including "SNPMace", "Mendelian Sampling Test" and "InterGenomics-Holstein"; (www.interbull.org/ib/2018_technical_workshop).

Joint Interbull-EAAP session at the EAAP meeting in Dubrovnik, Croatia: 27-31 August 2018

EAAP and Interbull will once again organise joint sessions on the first day of EAAP. More info on www.eaap2018.org and www.interbull.org/ib/2018_eaap.

Interbull Annual Meetings

2019, Cincinnati, Ohio, USA (with ADSA): 22-24 June 2019

2020, Leeuwarden, The Netherlands (with ICAR): Interbull Meeting dates tbc

2021, Davos, Switzerland (with EAAP): 28-30 August 2021

6.5 Other Section / Groups Updates

Certificate of Quality - We have the following auditors' reports that have resulted in Certificates of Quality for Members which have been approved by the CE;

United Dairy Farmers Northern Ireland (Consultative Review).

For Board information only, Auditor Reports available to Board on request. CE would like to express thanks to all auditors for their time and professional expertise in conducting these audits.

7. ICAR 'Engagement' Update June (All Items for Board information only)

The CE and others continue to reach out to ICAR members or partners;

Interbeef Chair Andrew Cromie and ICAR President Jay Mattison attended the 2018 Beef Improvement Federations (BIF) Annual conference (50th) in Colorado June 20 -23rd. Andrew presented ICAR's Interbeef service and how our approach works.

CE had meetings with Science Foundation Ireland who have set up a €48m project called FutureMilk Ireland which will link all applied dairy / pasture research including sensors. ICAR will review how it can participate/partner

CE and Suzanne Harding had conference call with European Jersey Federation to help them provide a platform to discuss some differences in pedigree herdbook rules amongst the various Jersey Societies ahead of their world forum meeting in the US June 28th, 2018.

Others from Board members – Verbal on the night.

8. ICAR Conferences (All Items for Board information only)

ICAR 2019 CZ: 16th – 21st June 2019

June 16th-21st 2019 (ICAR to run from Sunday 16th til Fri 21st June 2019. Starting with Board Sun 16th June 2019, Mon Tue SC/WG meetings and conference Wed 19th – Fri 21st.

IDF Analytical Meetings in the days Fri 21st til Tue 25th June 2019.

ICAR and LOCCZ have signed Conference agreement February 2018

The first ICAR-LOC2019 call will be held on June 27th as we begin preparations for next year's conference

June 26th, 2018

ICAR 2020 NL: 07th - 12th June 2020.

Location Leeuwarden, Netherlands now confirmed with dates from 07th – 12th June 2020. Initial skeleton program under discussion with LOC2020 ICAR and Interbull.

Interbull Director to be part of ICAR team to liaise with LOCNL as programme is prepared.

LOC 2020 met in June and ICAR agreement has been reviewed and is with CEO of CRV for review and sign off.

ICAR 2021 & 2022:

CE, Bianca Lind, Japie van der Westhuizen and Jorge Lama convened our second zoom call on May 14th to further discuss options for both 2021 and 2022. Some prospective hosts have been approached and discussions are happening within countries – next meeting planned for June 25th.

9. Future ICAR and Service ICAR Board Meetings

9.1 November Chairs & Board (- for Board Approval)

As Face to Face ICAR Board meeting is Mon 12th Tue 13th November in Frankfurt - suggest we hold Chairs communication zoom on the previous Tue 6th November 2018.

9.2 Meeting Schedule June 2018 - Nov 2018.

| Table 3. Future Meetings: May 2018 – December 2018. (Version 23/05/18) | | | | | |
|--|---------|-------------------|-----------------------|-------|-----------|
| Org'n | Meeting | Date | Start-finish (CET) | Venue | Notes |
| ICAR | Board | Tue 26/06/2018 | 20:00 - 21:00 | Rome | Zoom call |
| S-ICAR | Board | Tue 24/07/2018 | 19:00 - 20:00 | Rome | Zoom call |
| ICAR | Board | Tue 24/07/2018 | 20:00 - 21:00 | Rome | Zoom call |
| ICAR | Board | Tue 28/08/2018 | 20:00 - 21:00 | Rome | Zoom call |
| ICAR | Board | Tue 25/09/2018 | 20:00 - 21:00 | Rome | Zoom call |
| S-ICAR | Board | Tue 23/10/2018 | 19:00 - 20:00 | Rome | Zoom call |

| ICAR | Board | Tue 23/10/2018 | 20:00 - 21:00 | Rome | Zoom call |
|----------------|----------------------|---|--------------------------------|--------------|-----------------|
| ICAR CHAIRS | Board & Chairs | Tue Suggest 6 th Nov | 20:00 - 22:00 | Rome | Zoom call |
| ICAR | Board | Mon/Tue 11 th 12 th Nov | 08:30 - 17:30 08:30 - 12:30 | Venue TBD | Face to Face |

Martin Burke, Chief Executive,

Date 20th June 2018.