



THE GLOBAL STANDARD
FOR LIVESTOCK DATA

**ICAR Chief Executive Report for ICAR Board Meeting
20:00 – 21:00 CET, Tuesday March 27th, 2018.
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20 March 2018**

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

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1 Priorities (Item for Board Information only)

CE and ICAR Team 2018 priorities are:

- ✓ HR Policies Review
- ✓ DNA Centre Accreditation – Launch & promote
- ✓ GenoEx PSE - release
- ✓ ICAR & Interbull Task Force – implement
- ✓ Sensor Task Force – set baseline/guidelines for members.
- ✓ Engagement: Building Bridges with Key Organisations – Foster strategic alliances /agreements, including; EU, GDF, IDF, ISO, EFFAB, DG SANCO, ASAD OIE, etc.
- ✓ Global Reach – Latin America & South Asia.
- ✓ IT upgrade server, security and GDPR compliance
- ✓ Building ICAR's QMS in line ISO 17065 – ICAR ISO accreditation for S-ICAR as a Certification Body (CB).

ACTION: CE to develop '**2018 Workplan**' for each of the above items and categorise either 'Internal' or 'External'. This will be developed with ICAR team over next weeks and shared with Board.

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

Table 1. Update on Items that are not addressed elsewhere in this Mar 27th CE Board Report.

<u>Area</u>	<u>Item</u>	<u>Status/ACTION</u>
2.1 EU DG Sante ICAR relations	Director of Interbull Centre Toine Roozen visited EC Brussels in week of March 05 th 2018	Summary of visit to be shared with Board upon receipt from Interbull.
2.2 Victoria Agricultural Services (VAS) Patent challenge	Patent Watch (PW) Group of EFFAB and ICAR rep Reinhard Reents held further call on 07 th March 2018 and all agreed to file a further Third Party Observation (TPO)	New TPO submitted on 12 th March 2018 referencing 'Prior Use' in 2006 (Burdick et al) publication in Nature Genetics.
2.3 DHI Future Projects Review ICAR Board Nov 30 th 2018.	ICAR Board had mini breakout session on Nov 30 th meeting on future challenges and	CE to summarise 'board team's suggestions from the 30 th Nov and try and

	opportunities in DHI and how ICAR role can help.	recommend next steps if ICAR has a practical role.
2.4. Board 'sub committees'	HR Board Committee – ToRs endorsed Feb 7 th , 2018.	Jay will approach selected Board Members to form this HR Committee.
	Governance Committee – Board agreed Feb 7 th , 2018 to convene such a committee.	Jay will approach selected Board Members to form this Governance Committee with 1 st task 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.

3 Financial / Administration / Membership

3.1 Financials SERVICE ICAR 2017 Year End (Board Approval)

The CE and Financial Inspectors present the SERVICE ICAR year end 2017 Financial Reports.

SERVICE ICAR:

Appendix 1 (SERVICE ICAR 2017 Balance Sheet),

Appendix 2 (SERVICE ICAR 2017 Income Statement),

Appendix 2a. (Breakdown of Income in SERVICE ICAR 2017)

Appendix 3 (Explanatory Notes to SERVICE ICAR 2017 Financial Reports).

3.2 Finance Sub Committee update;

No meetings of FSC since the Auckland ICAR Board. ICAR CE and team are in process of getting quotes for Financial bookkeeping package like Sage/Quickbooks etc.

ACTION: CE will report back in first instance to the FSC and then to the ICAR Board with recommendations.

3.3 Membership Review;

At the Auckland ICAR Board Feb 7th 2018, it was agreed that ICAR CE and team should undertake a review of the ICAR Membership process.

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ACTION: Martin Elena, Charl met on March 20th and agreed to tackle under the following headings;

1. Definition of Full vs Associate Mmembers
2. Categorising Full Members by activity in the ICAR database
3. Reconcile reported animal numbers in Data enquiry with CoQ numbers

Based on findings on 1-3 we will rewrite Membership SOP, forms. Web data entry screens etc. Next meeting April 10th 2018.

New Member: Since Auckland Neogen have applied and have been accepted as an Associate Member of ICAR.

4 Groups Updates

4.1 Animal Identification SC

CE, Andie and Kaivo met with ID Manufacturers in Auckland on Feb 11th and again by zoom on March 14th on the proposed new ICAR Field Trial Protocol – good progress has been made based on initial work done by Mick Prendergast of NLIS and Sebastien Duroy IDELE - Next step is this 1st draft will be shared with SC ID in next weeks for their review input and endorsement.

ISO WG3 meeting in Rome on April 19th – ICAR will be represented by Andie.

4.2 Recording & Sampling Devices SC

In future notification of newly certified recording devices will be shared with ICAR Board as 'for information only' rather than endorsement.

4.3 Milk Analysis SC

First priority is in respect to the Chair, as Gavin Scott is moving to Fonterra this month. CE, Silvia Orlandini and Brian Wickham are meeting March 21st to work on getting new chair with verbal update to Board on progress 27th March 2018.

ICAR PT 2018 – In this March 2018 round we have 46 laboratories from 28 countries. So far we have received the results from the participating labs (deadline 16 of March), we still await from the last 8 laboratories. Once these labs are in, our automated report generation software will produce all the reports for dispatch to the members' lab clients.

4.4 Interbull (contains item for ICAR Board Approval)

Interbull is in process of simplifying the ToRs of the Interbull SC to 3 or 4 pages and moving the more detailed operational aspects into Interbull Centre SOPs

ICAR Accreditation of DNA Data Interpretation Centres: The first DNA Data Interpretation Centres have been ICAR accredited for SNP Parentage Verification. Further information is available from the ICAR

website: www.icar.org/index.php/certifications/certification-and-accreditation-of-dna-genetic-laboratories/two-new-dna-based-services/dna-data-interpretation-centres.

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

Steering Committee membership: Sophie Mattalia (Interbull SC member since 2006) was endorsed by the Interbull Business Meeting on 11 February 2018 for another 4-year term as Interbull SC member, representing France and Wallonia. The ICAR Board is required to endorse this 4 yr term for Sophie

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.adsa.org/2018/program and www.interbull.org/ib/2018_joint_interbull_adsa_symposium.

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

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4.5 Other Groups Updates

Functional Traits WG – On March 12th CE and Christa Egger Danner convened a call on ICAR's plans for addressing Recording of Welfare traits. Good meeting with practical approach outlined – follow up meeting in April.

Sheep & Goats, Camelid WG – ICAR and Jean Michel Struc's INRA were successful in gaining EU project and funding acceptance for our SMARTER project. (Small Ruminants breeding for efficiency and resilience). The project has as its goal to understand the genetic determinism of resources allocations to animal resilience and efficiency (health, welfare, production, feed efficiency and body composition reproduction), etc. in different environmental conditions to increase the genetic adaptability of small ruminants to low input systems. ICAR's role will be in WP 6 (methods for recording phenotypes, and through its members facilitating international evaluation inc. genomics) and WP8 Dissemination (Conferences, publications of guidelines). This Project begins in Nov 2018 and will go on 'til 2022. Total EU funding support for ICAR work over the 4 years estimated €160k - €175k.

5 ICAR 'Engagement' Update (All Items for Board information only)

Since Auckland the CE and others have reached out to the following ICAR members or partners;

Taiwan (CE/Charl Hunlun) – after successful meetings in Auckland with Livestock Research Institute of Taiwan where we met Ming-Che Wu and his Director General Jeng Fang Huang we followed up with emails and calls with a view to holding a mini workshop in Taiwan in August on ID & Recording, the VIP countries (Vietnam, Indonesia and Philippines) would be invited. Early days but our Associate members FOSS, Caisley have indicated willingness to participate/sponsor.

USA National DHIA Annual Business Meeting; San Antonio TX USA: CE, Jay Mattison, Daniele Lefebvre, Neil Petreny and ex-President Uffe Lauritsen attended and presented ICAR update at the annual DHIA meeting on March 7th – 09th 2018. Good engagement with USA/Canada with over 18 scientist/practitioners involved with ICAR working Groups currently.

Portugal – IAAS UTAD Conference, Vila Real Portugal; CE & Board Member Antonio Martins visited with Samuel Pinto of the Portuguese Holstein Association (APCRF) and afterwards at the conference, CE gave a presentation to over 100 Ag Science students/professionals on ICAR. Requested and expect some more operations staff from Portugal to get involved with ICAR WG's e.g. Sheep & Goats, Beef, etc.

6 ICAR Conferences (All Items for Board information only)

ICAR 2018 NZ:

Post event Survey is in circulation – results to be reviewed in an After-Action Review (AAR) to be scheduled in April for LOCNZ / ICAR/ Interbull.

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

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.

ICAR and LOCNL have signed Conference agreement February 2018

ICAR 2021 ??:

At the ICAR Board meeting on Feb 7th, 2018 it was agreed that CE, Bianca Lind, Japie van der Westhuizen and Jorge Lama would form a small group to review and make recommendations to the ICAR Board re a suitable host venue for ICAR 2021.

ACTION; CE to convene zoom meeting with this group in April to start discussions.

7. Future ICAR and Service ICAR Board Meetings

7.1 Meeting Schedule March 2018 – Nov 2018.

Table 2. Future Meetings: March 2018 – December 2018. (Version 20/03/18)

Org'n	Meeting	Date	Start-finish (CET)	Venue	Notes
S- ICAR	Board	Tue 27/03/2018	19:00 - 20:00	Rome	Zoom call
ICAR	Board	Tue 27/03/2018	20:00 - 21:00	Rome	Zoom call

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ICAR + SI GA for Accounts	Board	Tue 24/04/2018	20:00 - 21:00	Rome	Zoom call
ICAR	Board	Tue 29/05/2018	20:00 - 21:00	Rome	Zoom call
ICAR CHAIRS	Board & Chairs	Tue 19/06/2018	20:00 - 22:00	Rome	Zoom call
S-ICAR	Board	Tue 26/06/2018	19:00 - 20:00	Rome	Zoom call
ICAR	Board	Tue 26/06/2018	20:00 - 21:00	Rome	Zoom call
ICAR	Board	Tue 24/07/2018	20:00 - 21:00	Rome	Zoom call
S-ICAR	Board	Tue 28/08/2018	19:00 - 20:00	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 20/11/2018	20:00 - 22:00	Rome	Zoom call
ICAR	Board	Thu 29/11 - 30/11/2018	08:30 – 17:30 08:30 – 12:30	Venue TBD	Face to Face

Martin Burke, Chief Executive,

Date 20th March 2018.