

THE GLOBAL STANDARD FOR LIVESTOCK DATA

Network. Guidelines. Certification.

ICAR General Assembly

ICAR – 41st Conference, Edinburgh, Scotland Wednesday June 14th, 2017

20-6-2017 Martin Burke, CE ICAR

Agenda :

- 1. Call to Order
- 2. Approval of the minutes of the 2016 General Assembly
- 3. Presidents Report
- 4. Financial Report
- 5. Board Member(s) Election
- 6. Approval of By Laws
- 7. ICR Groups & Guidelines Update
- 8. Presentation of New ICAR Members
- 9. Presentation of Certificate of Quality
- **10.** Awards
- 11. Invitation to ICAR NZ2018 and ICAR CZ2019
- **12.** AOB
- 13. Call for EGA (Statutes)



1.1. Working Groups Progress / Updates

1.2. ICAR Services Update

1.3 Projects Update

- Sensor Task Force
- Interbull-ICAR operations Task Force
- Guidelines Publication revamp



1.1. ICAR Groups Progress ;

 New DNA Working Group – Brian Van Doormaal appointed chair - active, up and running, working on Accreditation protocols for DNA interpretation centres (prerequisite for GenoEx-PSE)

 Animal ID Sub-committee (ID SC) – seeking new Chair
 new appointments this year to SC in Jo Quigley (NLIS Australia) and Othon Reynoso Campos (Mexico)

 EAG Certificate of Quality - newly formed expert advisory group – auditor recognition – Juho Kyntaja appointed as Chair

1.1. ICAR Groups Progress (continued);

 Functional Traits – Christa Egger Danner and CE holding collaboration meeting with IDF SCAHW this week – joint approach on Animal Care work items

 Animal Data Exchange – new Chair Robert Fourdraine ADE II – along with Bert vant Land heading up new implementation phase

✓ Breed Associations – new Chair Suzanne Harding



- **<u>1.2.</u>** ICAR Services to Members Update;
 - ✓ ID Field Validation Scheme for Competent Authorities steady start with 4 countries using service. ICAR will further promote - video, mfrs meeting etc
 - Milk Analysis Proficiency Testing (PT) In March 2017 some 43 laboratories participated – good uptake with global representation
 - ✓ Milk Analysis Equipment Certification NEW ! In June 2017 we announced the new certification scheme for Milk Analysis Laboratory equipment – with good initial interest.



1.3. ICAR Projects;

 Global Reach – after good meeting in Chile the follow up has been slow – meetings this week to regenerate and maintain ICAR visibility in Latin America

✓ ICAR – Interbull Task Force – interim report to Board in Edinburgh – with view to finalisation in Auckland 2018.

 ✓ Sensor Task Force — interim report to Board in Edinburgh — with view to final report in Auckland 2018.





<u>1.3.</u> ICAR Projects – Guidelines Revamp 2017/18;

Objective: "Redesign structure and platform for the maintenance and access of the ICAR Guidelines"

Team: Martin Burke, Brian Wickham, Andie Dimitriadou, Cesare Mosconi + External Partner MarkPartners Netherlands (selected June)

<u>Kicked off</u>: January 19th 2017 – 7 further meetings held 22/02, 14/03, 13/04, 28/04, 18/05, 31/05, 08/06 – using ICAR Bitrix platform for docs.

<u>Goal 2017</u> – Phase I - quick win, front end more interactive

Goal 2018 – Phase II – new back end, Document Management Platform

Progress: (Brian Wickham to share detail in later slides)





- 2017 Focus for ICAR Team
 - ICAR Guidelines Project
 - New Services 'bed in'; ID, MASC, Accreditation
 - ICAR 'Global Reach' Latin America refocus
 - Groups/Task Forces support
 - SOPs completion



1. President's Report : 2017 – summary:

Why we feel having global standards in livestock data is important?

- A huge challenge: feeding the world
 - In 2050 9 billion people need to be fed.
 - ICAR wants to help build a sustainable and resilient food supply for tomorrow's world.
- A shared system for the benefit of all
 - ICAR is there to create a smoothly running system with common rules and guidelines
 - A shared frame provides the basic requirements to produce in a sustainable, efficient way and to create value.



2. Financial Report – Martin Burke CE

2.1. ICAR 2016 Balance Sheet

2.2. ICAR 2016 Profit & Loss Statement

2.3 ICAR Financial Auditors Report 2016

2.4. ICAR 2018 Budget



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2.1. ICAR Financial Report: Balance Sheet 2016

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	As of Decem	ber 31st
	Actual	Actual
	2016	2015
ASSETS		
Current assets		
Cash	355,539	410,071
Membership fees receivable	21,698	45,385
Total Current Assets	377,237	455,455
Investments & Capital Assets		
Capital Assets	366	548
SERVICE-ICAR Srl Shares	10,400	10,400
Prepayments/other debtors	51,115	31,145
Total investments and Capital Assets	61,881	42,094
TOTAL ASSETS	439,118	497,549
LIABILITIES & NET ASSETS		
Current Liabilities		
Accounts payable	39,866	27,881
Prepaid membership fees	478	(
Severance Reserve Fund	0	30,020
Total Current Liabilities	40,344	57,901
Net Assets		
Retained earnings	439,648	458,062
Operating profit (loss)	(40,874)	(18,414
Total Net Assets	398,774	439,64
TOTAL LIADULITIES & NET ASSETS	420 440	407.54
TOTAL LIABILITIES & NET ASSETS	439,118	497,54

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2.2. ICAR Financial Report: Profit & Loss 2016

	As of December 31st 2016	
	Actual 2016	Actual 2015
INCOME		
P		
Revenue Membership fees	317,325	287,914
Other projects/income	2,278	38,248
Others contributions	7,275	7,275
Total Member Fees and Other Contributions	326,878	333,437
	020,010	
Interest and Investment Income		
Bank interest income	19	0
Investment income / (loss)	0	1,336
Total Interest and Investment Income (loss)	19	1,336
TOTAL MOONE		004 770
TOTAL INCOME	326,898	334,773
EXPENSES		
Travel and meetings expenses	63,232	47,891
Office costs (inc. publication and supplies)	15,907	6,621
Staff and consultants (incl. Benefits and IRAP taxes)	214,426	185,989
Professional services (accounting, legal & insurance)	22,513	21,011
Technical activities support and Brand Project	33,585	36,440
Other projects	0	47,148
Other costs	0	0
Total Operating Expenses	349,663	345,100
Bank charges and investment expenses	1,608	2,229
Depreciation (computers and furniture)	183	183
Bad debts	16,318	5,675
Total Non-Operating Expenses	18,109	8,087
TOTAL EXPENSES	367,772	353,187
NET INCOME (LOSS)	(40,874)	(18,414)

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2.3. ICAR Financial Auditors Report 2016

Deloitte completed an Independent Audit on 2016 Accounts;

Deloitte. Address Triothe LasA Via della Carrillazzoa, 52/5/4 00135 Norma 144 + 89 (dc 36/149) Fax: * 39 (d) 36745382 second desired as INDEPENDENT AUDITORS' REPORT Opinion To the Board of Directors of INTERNATIONAL COMMITEE FOR ANIMAL RECORDING (ICAR) We have audited the accompanying financial statements of INTERNATIONAL COMMITIZE FOR ANIMAL RECORDING (JCAR), which comprise the traince sheet as at December 31, 2016, the income statement for the year then ended and the explanatory notes. Chief Executive's Responsibility for the Financial Statements The Company's Chief Executive is responsible for the preparation of these financial statements that give a true and fair view in accordance with the oritoria described in the explanatory notes to the financial statements. Author's Reportativity Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing (ISA Italia). Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance abor whether the financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclose financial statements. The procedures selected depend on the auditor's judgment, including the ap of the risks of material misstatement of the financial statements, whether due to fraud or error making those risk assessments, the auditor considers internal control relevant to the entity's prepa financial statements in order to design audit procedures that are appropriate in the circu nces, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal co al. An audit also includes evaluating the appropriateness of accounting policies used and the reasonab ess of accounting estimates made by the Chief Executive, as well as evaluating the overall presentat of the financial statements. We believe that the audit evidence we have obtained is sufficient and app late to provide a tiasis for min audit opinion. Ophing In our opixion, the financial statements of INTERNATIONAL COMMITTEE FOR ANIMAL RECORDING (ICAR) as at December 31, 2016 are prepared, in all material respects, in accordance with the criteria described in the explanatory notes. and that the party Relation Relation of Article Process Marco Statement Relations Process Process Process Process Cognite Va. Newsong 2011. McNaw Markers & Landack Instance Same Workshop Control (Newson Inf. Control Nation on Complementation), Vol. 2011; Particle and Complementation on Physical Reprint Journal Official on Complementation, Vol. 2, Markers, V2222001 (Newson Inf. Complementation)

We have audited the accompanying financial statements of INTERNATIONAL COMMITEE FOR ANIMAL RECORDING (ICAR), which comprise the balance sheet as at December 31, 2016, the income statement for the year then ended and the explanatory notes.

In our opinion, the financial statements of INTERNATIONAL COMMITEE FOR ANIMAL RECORDING (ICAR) as at December 31, 2016 are prepared, in all material respects, in accordance with the criteria described in the explanatory notes.

DELOITTE & TOUCHE S.p.A.

Francesco Legrottaglie Partner

Rome, Italy April 13, 2017

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2.4. ICAR Financial Report: Budget 2018

	Budget 2018
INCOME	
Revenue	
Membership fees	320,000
Other contributions	7,275
Other income	0
Total Member Fees and Other Income	327,275
Interest and Investment Income	
Bank interest income/(loss)	0
Total Interest Income (loss)	0
TOTAL INCOME	327,275
EXPENSES	
Travel and meetings expenses	45,000
Office costs	15,000
Secretariat Staff / Management	185,000
Professional services (accounting and legal)	20,000
Technical activities support	20,000
Projects (Guidelines Revamp)	20,000
Other costs	5,000
Total Operating Expenses	310,000
Bank charges	1,700
Depreciation (computers and furniture)	300
Bad debts	0
Total Non-Operating Expenses	2,000
TOTAL EXPENSES	312,000
NET INCOME (LOSS)	15,275

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3. Board Members Elections

3.1 Second Term Nominees ;

✓ **Bevin Harris** (New Zealand)

- 1st Term 2013-2017 up this year.
- Nominate for 2nd term 2017-2021.

✓ Japie van der Westhuizen (Rep. South Africa)

- 1st Term 2013-2017 up this year.
- Nominate for 2nd term 2017-2021.

Clara Diaz – Board Vacancy – the Board has postponed the election for this vacant position until 2018



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4. By Laws

ICAR By LawS (as circulated to members 08th May 2017)
 a. By Laws for Guidelines
 b. By Laws for General Assembly



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5. Groups & Guidelines

5.1 Group Changes

5.2 Guidelines Project Update

5.3 Section 2.1 - Dairy Cattle Milk Recording Guidelines



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Type of Group	Group Name	Chair/Convenor	Change since Chile
EAG	Certificate of Quality	Juho Kyntäjä (Finland)	New Group
Sub- Committee	Animal Identification	Martin Burke (Ireland)	Seeking Chair
	INTERBULL	Reinhard Reents (Germany)	
	Milk Analysis	Gavin Scott (New Zealand)	
	Recording Sampling Devices	Steven Sievert (USA)	
Task Force	Interbull & ICAR Operations	Martin Burke (Ireland)	T
	PSE-ITF	Toine Roozen (Sweden)	
	Sensor Devices	Steven Sievert (USA)	
Working Group	Animal Data Exchange	Robert Fourdraine (USA)	New Chair
	Artificial Insemination and R.T.	Gordon Doak (USA)	Seeking members
	Breed Association	Suzanne Harding (UK)	New Chair
	Conformation Recording	Gerben De Jong (The Netherlands)	
	Dairy Cattle Milk Recording	Pavel Bucek (Czech Republic)	
	DNA	Brian van Doormaal (Canada)	New Chair
	Feed & Gas	Roel Veerkamp (The Netherlands)	
	Functional Traits	Christa Egger-Danner (Austria)	
	Global Reach	Charl Hunlun (South Africa)	
	Interbeef	Andrew Cromie (Ireland)	
	Sheep Goat and Small Camelid	Jean-Michel Astruc (France)	



5.2 Guidelines Project

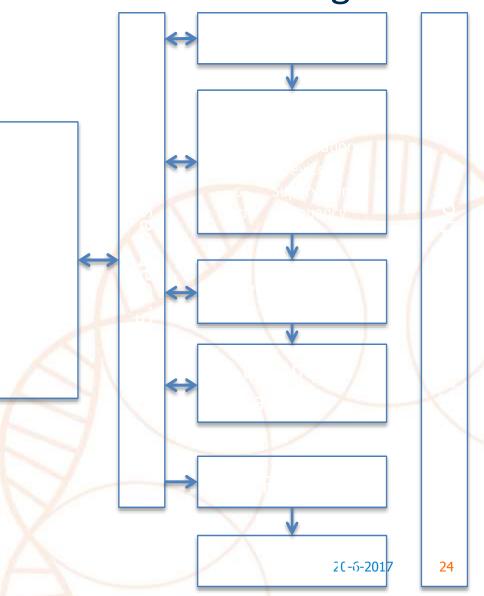
- Project Team formed
- Priorities from Chairs & Member Survey
- Specifications developed
- Request for Proposal prepared & distributed
- Contractor appointed Mark Partners
- By end of 2017 revised front end, user feedback and approach to "back-end



5.3 Section 2.1 Dairy Cattle Milk Recording

- DCMR WG prepared draft
- New template
 - Overview
 - Specific guidelines (24 hour, lactation yield computation)
- Distributed to members
- Feedback being received and considered by DCMR WG
- Final approval when stabilised





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6. Presentation of New ICAR Members since Oct '16:

6.1. Associate Members x 2;

InterPuls – Italy

Uniform-Agri - Netherlands



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7. ICAR Certificate of Quality: 2016 -2017

7.1. Consultative Reviews conducted since October 2016:

- ✓ Agricultural Research Council (ARC) South Africa
- ✓ Croatian Agricultural Agency Croatia
- ✓ Irish Cattle Breeding Federation Ireland
- ✓ Cattle Information Services UK
- ✓ France Génétique Elevage France



7. ICAR Certificate of Quality: 2016 -2017

7.1. Consultative Reviews conducted since October 2016:

✓ SEGES/RYK – Denmark

Arbeitsgemeinschaft Schweizerischer Rinderzüchter

(ASR) – Switzerland

✓ Deltamune Ltd – South Africa

✓ CONVIS – Luxembourg

✓ Czech Moravian Breeders' Corp. – Czech Republic



7. ICAR Certificate of Quality: 2016 -2017

7.2. Visit Audits and Certificate Renewals since Oct. 2016:

✓ Holstein-UK (UK)

✓ National Milk Records (UK)



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8. ICAR Awards 2017

8.1 **Distinguished Certificate Award Recipients:**

Name	Affiliation	Group
Jan-Ake Erikson	Vaxa Sverige, Sweden	AI & RT WG
Japie van der Westhuizen	SASB, South Africa	DCMR WG
Karl Zottl	Noe Genetik, Austria	DCMR WG
Andreas Werner	Germany	ADE WG
Pierre van Rooyen	SASB, South Africa	Goat WG
Franz-Josef Romberg	Germany	Dairy Sheep WG
Susan Tellez	USA	Fiber WG
David Barboza	USA	Fiber WG
Daniel Abernethy	Australia	Interbull SC
Henry Richardson	UK	SC Identification

8. ICAR Awards 2017

8.2. Distinguished Service Award

Goes to Erik Rehben (France), former chair of Animal Data Exchange (ADE) Working Group (WG).

Erik has chaired the ADE WG since 2006

Through his leadership the ADE Group successfully

developed (from 'scratch') a standard data exchange

schema – a platform for all.

Its on this platform that the new ADE WG can now build.

Thank you Erik for this leadership !





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- 9. b. Invitation to ICAR2019 Pavel Bucek CZ10. AOB

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- 11. Invitation to ICAR NZ2018 and ICAR CZ2019
- **12. AOB**

13. Call for EGA (Statutes)

- **Agenda Extraordinary General Assembly :**
 - 1. Call to Order
 - 2. Approval of the new Statutes
 - 3. Other Business
 - 4. Adjourn



13. EGA - Statutes Approval

- ICAR Statutes updated to reflect ICAR's current structure
 - (as circulated to members 08th May 2017) for appoval by

General Assembly





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Thank you

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20-6-2017 Dr. Hans Wilmink, ICAR President