



Interbull Business Meeting

31 May 2026



THE GLOBAL STANDARD
FOR LIVESTOCK DATA

Network. Guidelines. Certification.



Interbull Business Meeting

Urs Schnyder
Interbull Steering Committee Chair



THE GLOBAL STANDARD
FOR LIVESTOCK DATA

Welcome!



**2026 Interbull
Business Meeting**





House Keeping

- Please silence your mobile phones
- Please use the microphone and state your name and organisation
- Official Delegates, please sign your name on the paper



Business Meeting Delegates 2026

Australia	Thuy Nguyen
Austria	Judith Himmelbauer
Belgium	Alain Gillon
Canada	Cindy Jaton
Croatia	Sebastian Mucha (SC Rep)
Czech Rep.	Jiri Splichal
Denmark	Haifa Splittorff
Estonia	Kaivo Ilves
Finland	Haifa Splittorff
France	Sophie Mattalia
Germany	Rainer Emmerling
Hungary	Sebastian Mucha (SC Rep)
Ireland	Sean Coughlan
Israel	Yaniv Lavon
Italy	Jan-Thijs van Kaam
Japan	Takefumi Osawa
Latvia	No representative 2026

Lithuania	Vytenis Cukauskas
Netherlands	Gerben de jong
New Zealand	Katarzyna Stachowicz
Norway	Janez Jenko
Poland	Sebastian Mucha
Portugal	
Slovakia	
Slovenia	Marija Klopčič
South Africa	Bobbie van der Westhuizen
South Korea	Jaebeom Cha
Spain	Juan Pena
Sweden	Haifa Splittorff
Switzerland	Urs Schnyder
United Kingdom	Marco Winters
Uruguay	Ignacio Aguilar
USA	Ezequiel Nicolazzi



Interbull Business Meeting

Item 2: Adoption of agenda
Urs Schnyder



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Business Meeting Agenda

Meeting 1

1. Opening and welcome
2. Adoption of agenda
3. Minutes 2025 Interbull Business Meeting
4. Interbull Governance
5. Interbull Centre Director's Report
6. Interbull Chair's Report
 Input into Strategic Planning
7. Discussion
8. Close Business Meeting 1

Meeting 2

9. Welcome back
10. ICAR Update
11. Interbull Technical Committee Report
12. Interbull Research & Development Report
13. ICAR Interbeef WG
14. EU Reference Centre
15. Other Matters and Open Discussion
16. Future Events
17. Close



Interbull Business Meeting

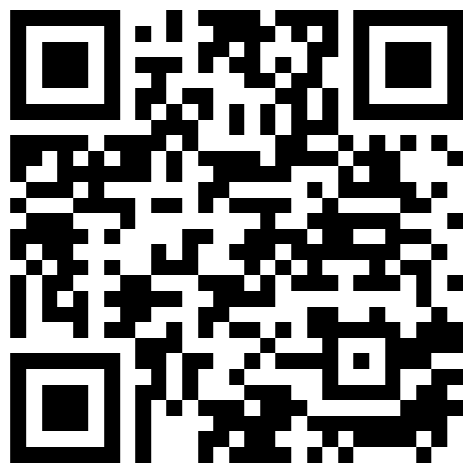
Item 3: Acceptance of the minutes of the 2025
Interbull Business Meetings



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Business Meeting Documents



<https://interbull.org/ib/resources>

Visit our Resources Page
Browse the sections or use the search
to find what you're looking for

What are you looking for?

Start typing...



- **Activity reports**
- **Financial report (general reports)**
- **Annual Operating Plan (general reports)**
- **Business Meeting Minutes**



Interbull Business Meeting

Item 4: Interbull Governance
Urs Schnyder



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Interbull in 2026

ICAR Board

Interbull SC
9 members

34 countries
(5 continents)

3 Groups
(Comm/TF/WG)

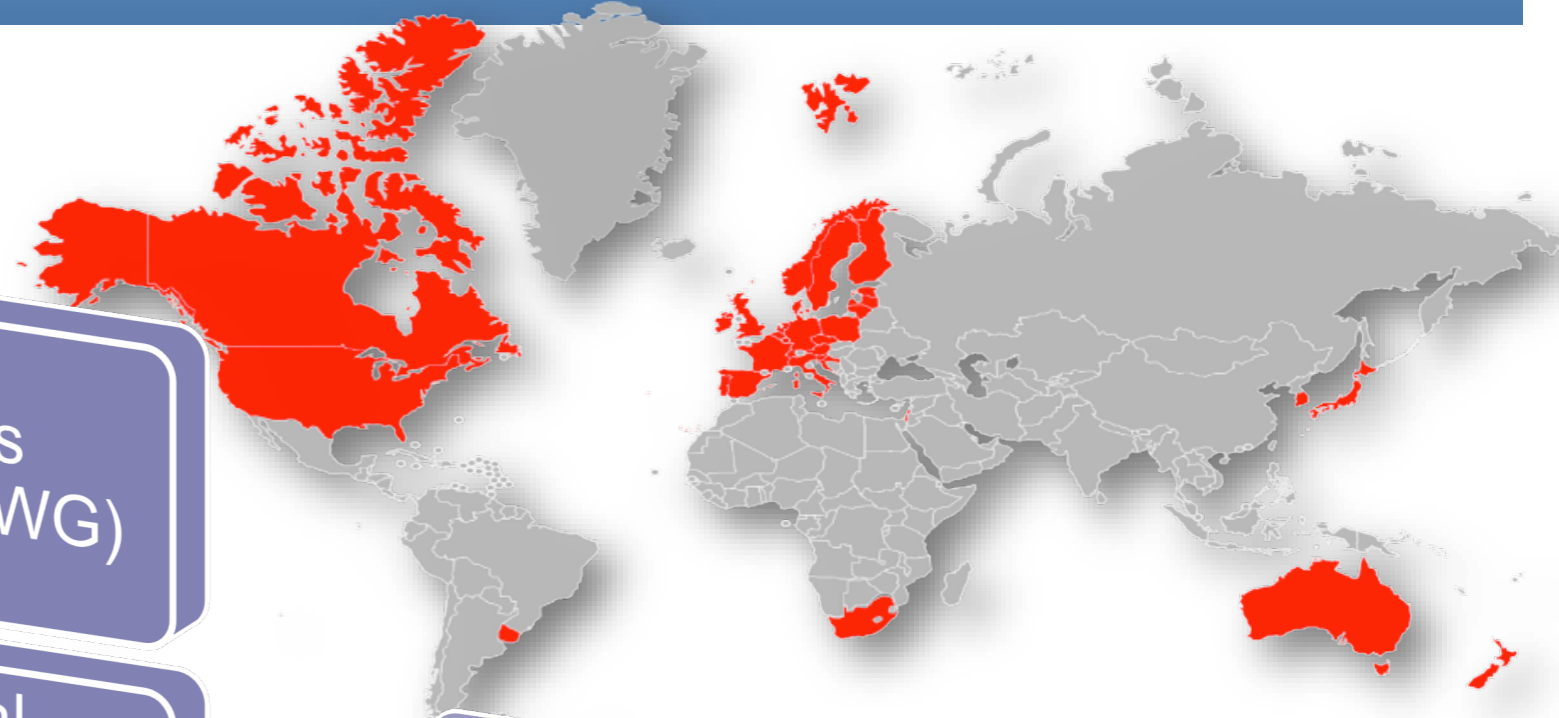
Technical
Committee
9 members

Interbull Centre
10.55 FTE

4 Technical
Working Groups

35 Genetic
Evaluation
Centres

MACE
GMACE
InterGenomics
Validations
Genetic Data Exchange





Interbull Business Meeting

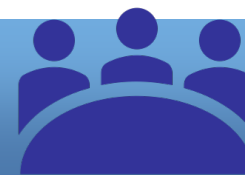
Item 4: Interbull Governance
Steering Committee Membership
Urs Schnyder



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Steering Committee Membership



Name	Region	Joined	End of Term
Thuy Nguyen	Other regions	2025	2026
Laurent Journaux	France, Wallonia	2022	2026
Carolina Markey	Nordic Countries	2025	2027
Urs Schnyder	German-speaking countries; Chair ('25)	2019	2027
Gerben de Jong	Netherlands, Flanders, UK, Ireland	2019	2027
Daniele Vicario	Italy, Spain, Portugal	2021	2028
Filippo Miglior	Americas; Vice-Chair ('25)	2024	2028
Ezequiel Nicolazzi	Americas	2021	2029
Sebastian Mucha	Central/Eastern Europe	2025	2029



Steering Committee Membership



Nomination for a new 4-year term from the Other Regions:

Thuy Nguyen





Steering Committee Membership



Nomination for a new 4-year
term from France and Wallonia:

Laurent Journaux





Steering Committee





Interbull Business Meeting

Item 4: Interbull Governance
Technical Committee Membership
Urs Schnyder



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The Interbull Technical Committee





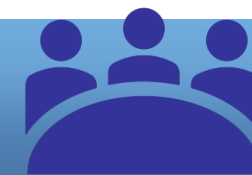
Technical Committee Membership



Name	End of Term	Organisation
Pete Sullivan	2026	Lactanet, Canada
Valentina Palucci	2026	Interbull Centre
Andres Legarra	2027	CDCB, USA
Gerben de Jong	2027	CRV, Netherlands; Chair
Jan-Thijs van Kaam	2027	ANAFIBJ, Italy
Attilio Rossoni	2028	ANARB, Italy
Hongding Gao	2028	Luke, Finland
Ignacio Aguillar	2029	INIA, Uruguay
Zengting Liu	2029	EBE, Germany



Technical Committee Membership



Name	End of Term	Organisation
Pete Sullivan	2030	Lactanet, Canada
Valentina Palucci	2030	Interbull Centre
Andres Legarra	2027	CDCB, USA
Gerben de Jong	2027	CRV, Netherlands; Chair
Jan-Thijs van Kaam	2027	ANAFIBJ, Italy
Attilio Rossoni	2028	ANARB, Italy
Hongding Gao	2028	Luke, Finland
Ignacio Aguillar	2029	INIA, Uruguay
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Item 4: Interbull Governance
Committee Membership
Urs Schnyder



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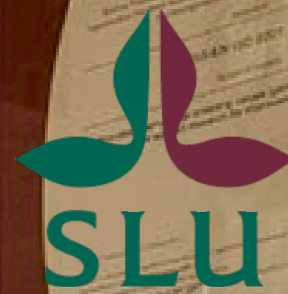
Item 5: Interbull Centre Director's Report
Toine Roozen / Valentina Palucci



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Interbull Centre



Interbull Centre



Swedish University of
Agricultural Sciences



Department of Animal Biosciences ("HBIO")
Swedish University of Agricultural Sciences ("SLU")

Operational unit of ICAR's Interbull SC & Interbeef User
Group



European Union Reference Centre – Zootechnics

CERTIFIED
ISO 9001



ISO 9001 certified.



Interbull Centre

Objective:

- *accurate genetic information*
- *for use by importers and exporters*
- *facilitating selection of the best genetics*
- *different countries, environments or breeding goals.*



Interbull Centre staff



**Valentina
Palucci**

**Service
Manager**



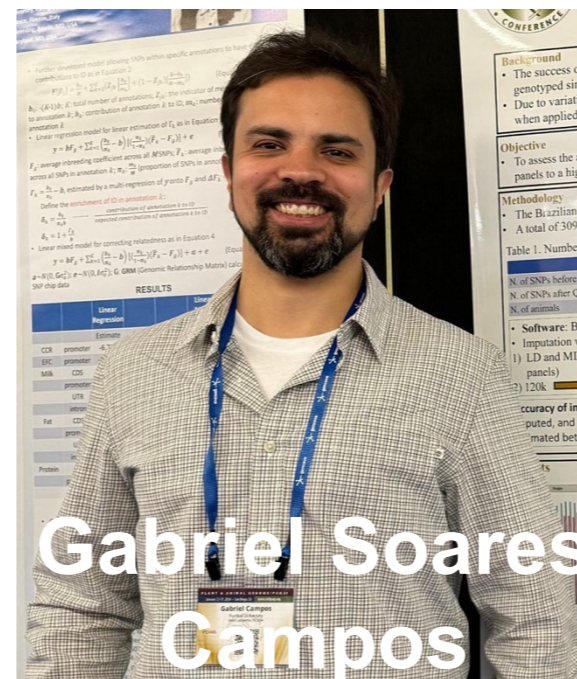
**Katrine
Haugaard**

Geneticist



**Anahit
Nazari**

Geneticist



**Gabriel Soares
Campos**

Geneticist



**Julius
Mugambe**

Postdoc



**Simone
Hazas**

Administrator

Information Technology:

- Carl Wasserman – Database
- Marcus Pedersén – Systems
- Jan-Erik Strömqvist – Programmer



**Director:
Toine Roozen**



Key Achievements 2025/2026

High-quality service delivery

- Interbull and Interbeef evaluations
- Validations
- DataHub:
 - GenoEx-PSE
 - GenoEx-GDE
 - Exchange of genetic traits/conditions
- Webinars
- ICAR DNA Data Interpretation Certification



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Developments

- Females in MACE
- Improved validation methodology
- New traits research
- Interbeef Genomic Evaluation



New services

- "Stand-alone" GenoEx-GDE
- Pedigree on request

2026 AOP Priorities



PROMOTE

- Maintain quality delivery
- Dissemination of information
- Webinars



ENHANCE

- Open GenoEX-GDE to other breeds
- Introduce new type proof coding in MACE
- Continue populating PREP Db
- Expansion to new traits
- Enhance validation methods



EXPLORE

- Implement Future MACE software
- Pilot run for Future MACE
- Explore inclusion of females in Interbull services



SUPPORT

- Continued staff training
- Effective collaboration
- Continue work of Business Funding Models Task Force
- Project management





Implementation of New MACE Coding

- ✓ New codes for *Status of bull* & *Type of Proofs* available
- ✓ Implementation by 1 September 2026 (test run data reception deadline)
 - *Only data based on the new set of coding will be accepted*

New Allowed MACE Coding

Codes for types of proof

- 00 (unknown or other);
- 11 (based on first crop sampling daughters or used based on genomics);
- 12 (based on first and second crop daughters);
- 21 (based on imported semen of proven bull, second crop daughters only);

Codes for status of bull

- 00 (unknown or other);
- 10 (unrestricted use of AI bulls);

Codes for Publication Rules

- Y (if bull proof meets national standards for official publication in the country sending information.);
- N (otherwise).



Current Available Services

TMACE:

- ❖ Scheduled every October, voluntary participation
- ❖ Service offered *IF* minimum 5 organisations will join the service.
- ❖ Inform Interbull Centre no later than 30 June.
- ❖ Organisations that have expressed, so far, interest in **participation in TMACE 2026: Japan, Switzerland, Germany-LFL.**

Anyone wishing to participate? – *Talk to us!*



Current Available Services

❖ Exchange of Genetic Traits

- ✓ Breed-specific genetic defects and favourable economic traits
- ✓ Continuous update of list of traits
- ✓ Information distributed 3 times/year
- ✓ Service available for HOL & BSW

Would you like to start the service for a different breed?

Talk to us!

Or email Interbull@slu.se



Current Available Services

- ❖ **ICAR DNA Data Interpretation Certification: Improvement in Pedigree Discovery Process**
 - ✓ Improved Cuckoo Software
 - ✓ Improved Documentation Online
 - ✓ Smooth and clear certification process
 - 13 organisations now certified for Parentage Discovery



Current Available Services

- ❖ **ICAR DNA Data Interpretation Certification**
- ❖ Prerequisite to join the GenoEx-PSE service



- Parentage Verification – 200 SNPs (recommended by ISAG)
- Parentage Discovery – 354 SNPs

- Access to parentage analysis genotypes for AI sires, relevant dams and potentially missing genotypes for some sires
- Bull owners have more accurate identity of progeny in countries importing semen
- Eliminate costs of genotyping duplication

Interested? Talk to us!
Or email Interbull@slu.se

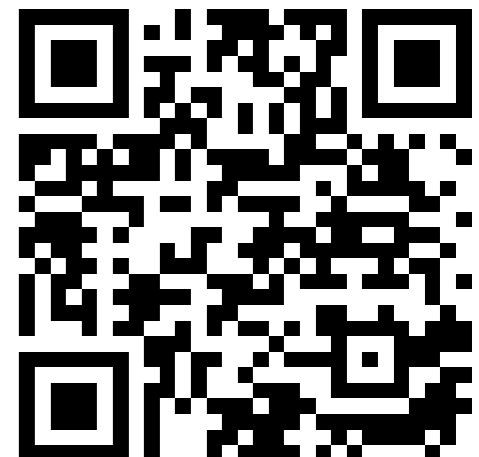


Current Available Services

❖ **GenoEx – GDE: Expansion to other breeds**

- ✓ Agreement available on Interbull website [Resources/General Services Documentation](#)
- ✓ Stand alone service
- ✓ Fixed fee: €8 000 per user group

Interested? Talk to us!
Or email Interbull@slu.se





Current Available Services

❖ **New! IDEA Pedigree on Request**

- ✓ Obtain more frequent pedigree information for a list of animals of your interest
- ✓ Monthly service
- ✓ Limited to breeds you provide EBVs/GEBVs for
- ✓ Maximum request: 150 000 animals across breeds
- ✓ Fixed fee, € 350/request/breed - invoiced annually

Interested? Talk to us!
Or email Interbull@slu.se



Dissemination of Information

❖ PREP db

- ✓ Descriptive information of national genetic/genomic evaluations
- ✓ Importance to keep information up to date
- ✓ Complete the forms in all their parts
- ✓ Update after each test run



Interbull PREP Database

Please, log in to use the system, or use a supplied direct link to fill in a form as a guest.

Welcome to the Interbull Performance Recording, Evaluation and Publication database!

The PREP database is developed and hosted at the Interbull Centre within the context of the Centre's function as the European Union Reference Centre (EURC) for Zootechnics and enables users to upload descriptive information regarding performance recording, national genetic evaluation systems and publication policies.

The platform is accessible to all European and International Cattle breeding organisations whether or not they are involved in Interbull Centre's International Bull evaluations for dairy (Interbull) and/or beef (Interbeef).

By clicking on "**Submissions**" or "**Data queries**" tabs, you can access all the different electronic forms submitted by Interbull/Interbeef participating countries for the different internationally evaluated traits.

Registration and **log in** information is required to **fill in** or **edit** the electronic forms. Contact Interbull Centre (interbull@slu.se) if you need "log in" information to access it.

Detailed information on how to best interact with the platform is available in the user manual located under the **Help** tab.

If you are using information from the PREPdb in your research, you can find a proper way to **cite it here**.

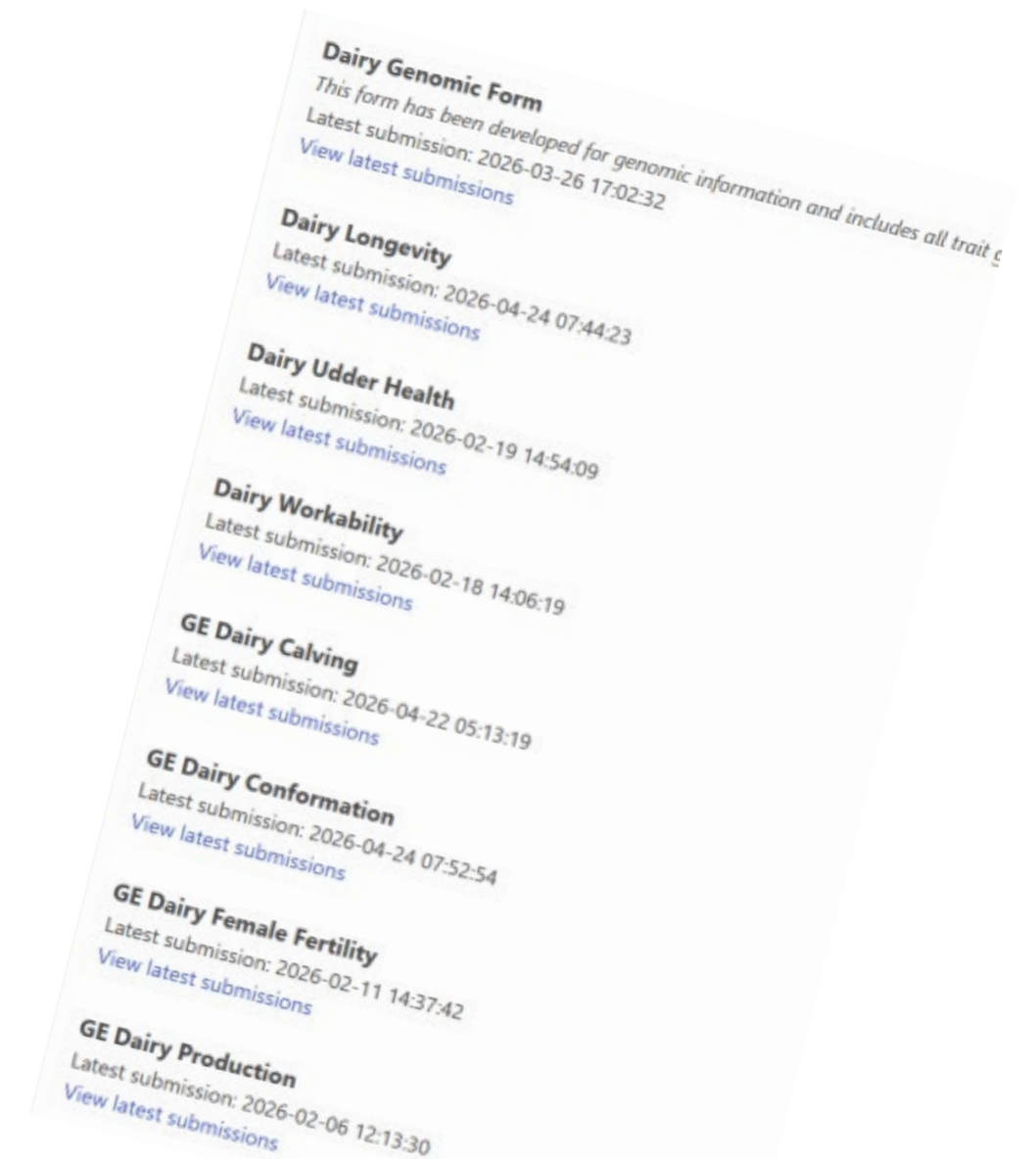
All abbreviations can be found under the **Help** and **here**.

The list of countries and organizations (with abbreviations) can be found under the **Help** and **here**.

PREP is a service from Interbull Centre. The PREP Database is developed as part of the Interbull Centre's activities as the European Union Reference Centre for Zootechnics (Sovine Breeding). The Interbull Centre receives funding from the European Union under Grant Agreement "Project: 101202338 — EURC-Zootechnics 2025-2027 — SMP-FOOD-2025-EURL-EURC-PIG-IBA"



Funded by
the European Union





Interbull Business Meeting

Interbull Finance
Toine Roozen / Urs Schnyder



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Interbull Centre Finance

Final accounts 2025:

- Audit: 

Budget 2026:

- €1.3M
- Approved Dec 2025  

Published: March 2026





Interbull Centre Finance

Income

Expenses



Key points:

- Service Fees and Grants are priced in €.
- Most expenses are occurred in Swedish Crowns.

Income:

- Interbull Service Fee just short of €1M
- Interbeef Service Fee reduced from €116K in 2025 to €51K in 2026
- European Union Grant: €175K per annum (avg)

Expenses:

Approx 75% of the costs are driven by employment:

- 1) Salaries and associated costs
- 2) Office Rent, Overhead, Support are calculated as a % of 1)



Interbull Centre Finance

Values in €		2024 Actual	2025 Budget	2025 Actual	2026 Budget
Interbull	Income	1 127 949	1 174 500	1 225 752	1 164 293
	Expense	1 083 352	1 391 585	1 447 823	1 465 820
	Result	44 597	- 217 085	- 222 071	- 301 527
Interbeef	Income	121 291	119 430	116 525	61 324
	Expense	115 764	119 430	129 594	61 324
	Result	5 527	0	- 13 069	0
Total	Income	1 249 240	1 293 930	1 342 277	1 225 617
	Expense	1 199 117	1 511 015	1 577 417	1 527 145
	Result	50 124	- 217 085	- 235 140	- 301 528
Capital / Reserves		709 566		500 689	199 161



Financial Challenge (1)

SLU applies a Capital Fee on Capital / Reserves.

- 2020: Mitigation was agreed as a “Reserve Fund Policy”.
- 2023: New SLU department decides “Reserve Fund Policy” is not appropriate tool.
- 2025 Action: Reduction in Capital / Reserves to avoid Capital Fee (at Department and at Interbull Centre).

Conclusion: Grants received from SLU has been larger than capital fees paid.

No Service Fees were used to pay the Capital Fee



Financial Challenge (2)

Ensure (right) user pays

- Fees allocated to each of the delivered services/activities, on the principle of cost recovery (“User pays”).
- Interbull fees have already been reviewed and adjusted during 2023-2025 (TMACE, GEBVtest, MACE).
- Challenge: The Dairy Industry / Interbull Users pay for any work by Interbull Centre staff that is not paid otherwise...
 - 'Voluntary work' (Working Groups, Committees)
 - Small projects/services (e.g. Interbeef; Beef-on-Dairy, ICAR Accreditation DNA Data Interpretation).



Interbull Evaluation Fees: 2026

Invoices for 2026 Interbull Services issued in May:

- Review of invoicing processes in 2025.
 - Invoices in July/August 2025 caused some issues
 - Issues have now been addressed.
- Invoices are currently being processed.
- Fees for all Interbull Centre services in 2026 increased by 3% vs 2025.



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Item 5: Interbull Centre Director's Report
Toine Roozen / Valentina Palucci / Urs Schnyder



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Interbull Business Meeting

Item 6: Interbull Chair's Report
Urs Schnyder



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From Louisville to Verona





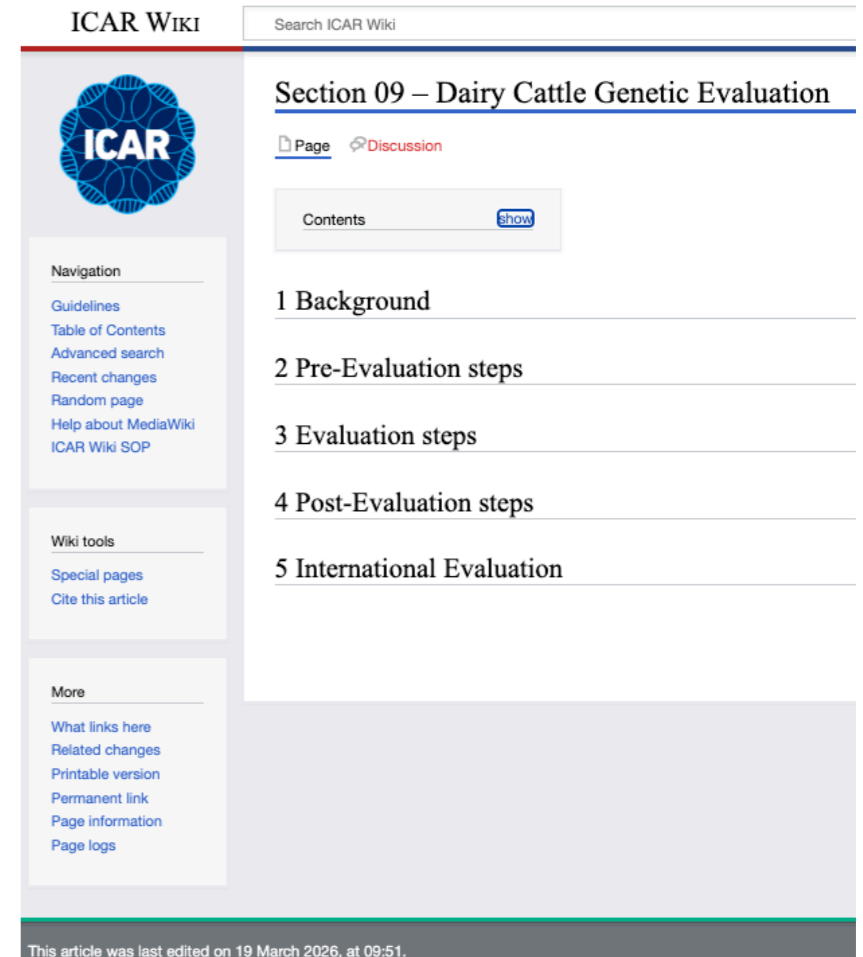
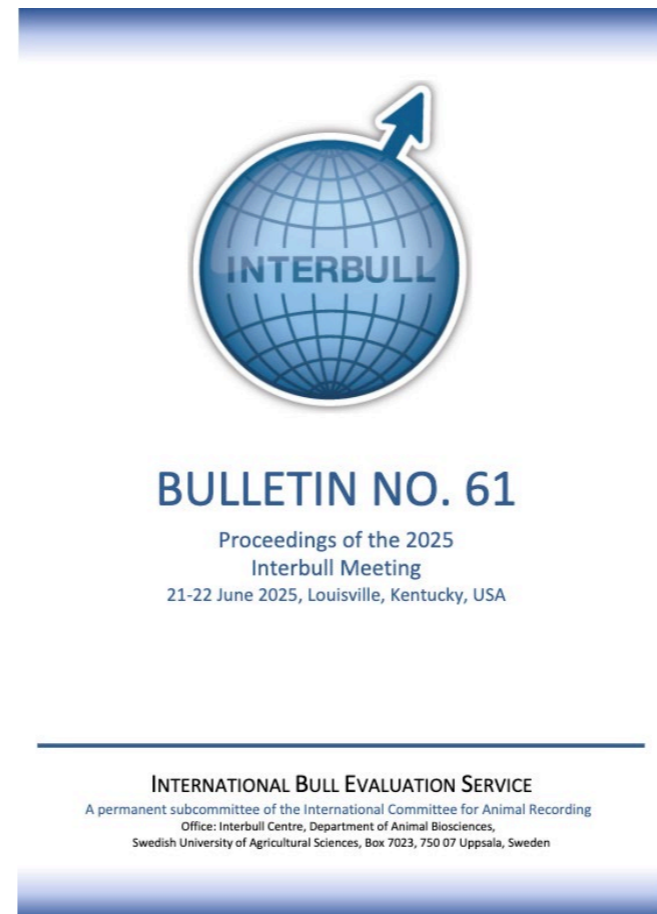
INTERBULL

Strategic Plan
2024-2026





Interbull publications 2025/2026



2025 Activity report
2025 Financial report
2026 Annual Operating Plan

<https://interbull.org/ib/resources>

**Interbull Bulletin:
Proceedings of
Annual Meeting**

<https://journal.interbull.org>

**ICAR Guidelines
Section 09**

<https://wiki.icar.org>



Interbull Code of Practice

- ❖ **Interbull Code of Practice Updated:**
 - ✓ Reflecting Interbull SC decision on which organisations can **access international evaluation results**
 - ✓ New fee structures, levels and discounts for new traits.

Resources/General Services Documentation





Dissemination of Information

❖ ICAR Guideline section 9 updated:

- ✓ Genetic Defects – reference to BSW exchange
- ✓ Sire categories, Type of Proofs and Official Publication of Proofs:
Updated according to new codes
- ✓ Evaluation Steps: Adding reference to calving and fertility harmonization
- ✓ Website: Added reference to the PREP database

https://wiki.icar.org/index.php/Section_09_%E2%80%93_Dairy_Cattle_Genetic_Evaluation



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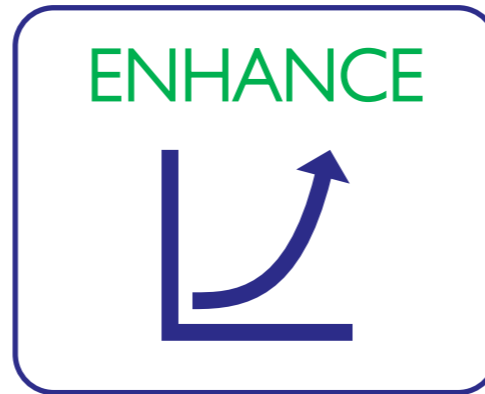
Item 6a: Input into Strategic Planning
Urs Schnyder



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FOR LIVESTOCK DATA

FOUR STRATEGIC PILLARS

2. ENHANCE existing services to increase value and relevance to current and new service users



1. PROMOTE
expansion of existing services to current and new service users

3. EXPLORE diversified service options to underpin Interbull's future

4. SUPPORT capability and collaboration to effectively deliver and share Interbull's success





Interbull Business Meeting

Item 6a: Input into Strategic Planning
Urs Schnyder



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Interbull Business Meeting

Item 7: Discussion
Urs Schnyder



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Interbull Business Meeting

31 May 2026

Close of Meeting 1



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