



# Interbull Centre Activity and Financial Report 2019-2020

Toine Roozen  
Interbull Centre Director



THE GLOBAL STANDARD  
FOR LIVESTOCK DATA



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## Interbull Centre

- A description of the Interbull Centre activities and finances can be found in:
- “*Interbull Centre Activity Report 2019-2020*”.
- “*Interbull Centre Financial Report 2019-2020*”.

[www.interbull.org/ib/itbcreports](http://www.interbull.org/ib/itbcreports)





## Activities

- Info & Data Exchange
- ICAR Support
- EU Reference Centre

- **International Evaluations:**
  - Interbull
  - Interbeef



## Interbull: Dairy Evaluations

- Test Runs (2): September '19; January '20
- Routine Runs (3): August & December '19; April '20
- Traits: 50; Breeds: 6; Countries: 35
  - **Country-breed-trait combinations:**
    - 1930 MACE; 376 GMACE; 280 InterGenomics
  - **Distributed breeding values in 2019-2020: 370 million**





## Interbull: New Services



- **Truncated MACE ("TMACE"):**
  - October 2019
  - 3 countries; 7 populations
- **InterGenomics-Holstein:**
  - Genomic evaluation for 8 ("small") Holstein populations
  - Additional genotype information from 4 large populations
  - Routine Evaluation: December 2020



## Interbeef: Beef Evaluations



- Test Runs (1): April '20 (11 Countries)
- Routine Run (2): October '19; January '20
- Traits: 3; Breeds: 5; Countries: 9
  - **Country-breed-trait combinations: 57**
  - **Distributed breeding values in 2019-2020: 15 million**





## Interbeef: New Services



### Performance Database:

- Integrated and in full use

### Interbeef Country Pilot Runs

- Slovenia and Italy

### New countries in Routine Evaluations:

- Slovenia and Latvia



## Info & Data Exchange

IDEA - Interbull Data Exchange Area

### Pedigree:

- Improvements in identification for Simmental and USA pedigree

### AnimInfo: Exchange of Animal Information

- Type of information decided by Service Users in collaboration with Interbull Centre
- E.g. **Exchange of information on Genetic Traits**
  - Currently Holstein only; Available for other breeds.





## Info & Data Exchange



### **GenoEx-PSE: Parentage SNP Exchange**

- Parentage verification in service since 2019
- Opportunities:
  - Parentage discovery
  - More flexibility in participation

### **GenoEx-GDE: Genomic Data Exchange**

- Use of GDE: September 2020 InterGenomics Test Run



## Support services to ICAR



- **ICAR Certificate of Quality**
- **ICAR Accreditation of DNA Data Interpretation Centres**
- **Co-organisation of ICAR-Interbull Meeting**





## EU Reference Centre



### Harmonisation and improvement of the methods of performance testing and genetic evaluation.

- Validation Test 2019-2020: 233 EBVtest; 39 GEBVtest
- Improved system for comparing and harmonising performance testing and genetic evaluation methodologies
- Activities reach beyond populations involved in International Bull evaluations.



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## Finance: Background

### Final accounts (2019):

- Audited within the normal procedures for the Swedish University of Agricultural Sciences (SLU).

### Budget and Forecast (2020): €1.25 Million turnover

- Budget approved by SC in February 2020
- Process undergoing improvements



## Finance: Background

- **Income:** Service fees and Grants
- **Expenses** driven by:
  - Salaries (appr. 50% of costs)
  - “Office Rent”, and “Support Functions and Overhead” calculated as percentage of salaries (appr. 25% of costs)
- Details on each budget item in the Financial Report:

[www.interbull.org/ib/itbcreports](http://www.interbull.org/ib/itbcreports)





## Results 2019

### Interbull: €17 100 better than budget

- Lower salary costs

### Interbeef: doubled expense vs budget

- Large investment: Performance Database
  - Essential for Interbeef to grow
  - SC decision that costs should be under Interbeef
- Replacement of Interbeef staff member: Recruitment & Training

### Interbull Centre: Net result € 80 985 lower than budget

- Equivalent to reduction in EURC income in 2019.

|              | 2019          | Budget          | Actual          | Variance       |
|--------------|---------------|-----------------|-----------------|----------------|
| Interbull    | Income        | 1 052 396       | 965 686         | -86 710        |
|              | Expense       | 1 177 613       | 1 074 536       | -103 810       |
|              | <b>Result</b> | <b>-125 217</b> | <b>-108 850</b> | <b>17 100</b>  |
| Interbeef of | Income        | 105 000         | 102 418         | -2 582         |
|              | Expense       | 104 767         | 199 537         | 95 503         |
|              | <b>Result</b> | <b>233</b>      | <b>-97 119</b>  | <b>-98 085</b> |
| Total        | Income        | 1 157 396       | 1 068 104       | -89 292        |
|              | Expense       | 1 282 380       | 1 274 073       | -8 307         |
|              | <b>Result</b> | <b>-124 984</b> | <b>-205 969</b> | <b>-80 985</b> |



## 2020 Budget, Forecast & Balance

### Budget: Increased income compared to 2019

- Service income from GenoEx-PSE and IgHOL
- Increased Interbeef fee:
  - New fee structure; Additional users
- €80K EURC Grant transferred from 2019 to 2020
- Grant from SLU for strategic relevant topics

|              | 2020          | Budget         | Forecast       | Variance    |
|--------------|---------------|----------------|----------------|-------------|
| Interbull    | Income        | 1 233 107      | 1 196 796      | -36 311     |
|              | Expense       | 1 249 184      | 1 213 387      | -35 797     |
|              | <b>Result</b> | <b>-16 077</b> | <b>-16 591</b> | <b>-514</b> |
| Interbeef of | Income        | 125 572        | 125 572        | -           |
|              | Expense       | 122 962        | 122 954        | -8          |
|              | <b>Result</b> | <b>2 610</b>   | <b>2 618</b>   | <b>8</b>    |
| Total        | Income        | 1 358 679      | 1 322 368      | -36 311     |
|              | Expense       | 1 372 146      | 1 336 498      | -35 804     |
|              | <b>Result</b> | <b>-13 467</b> | <b>-13 973</b> | <b>-507</b> |

### Forecast: On target for Interbull & Interbeef

- Travel costs reduced due to Covid-19: lower EURC Grant
- Additional staff: increased salary costs

| Balance      | 2019           | 2020 Forecast  |
|--------------|----------------|----------------|
| Interbull    | 404 151        | 387 560        |
| Interbeef    | -100 472       | -97 862        |
| <b>Total</b> | <b>303 679</b> | <b>289 706</b> |







# Interbull Centre

