



# Interbull Steering Committee Chair's Report 2021

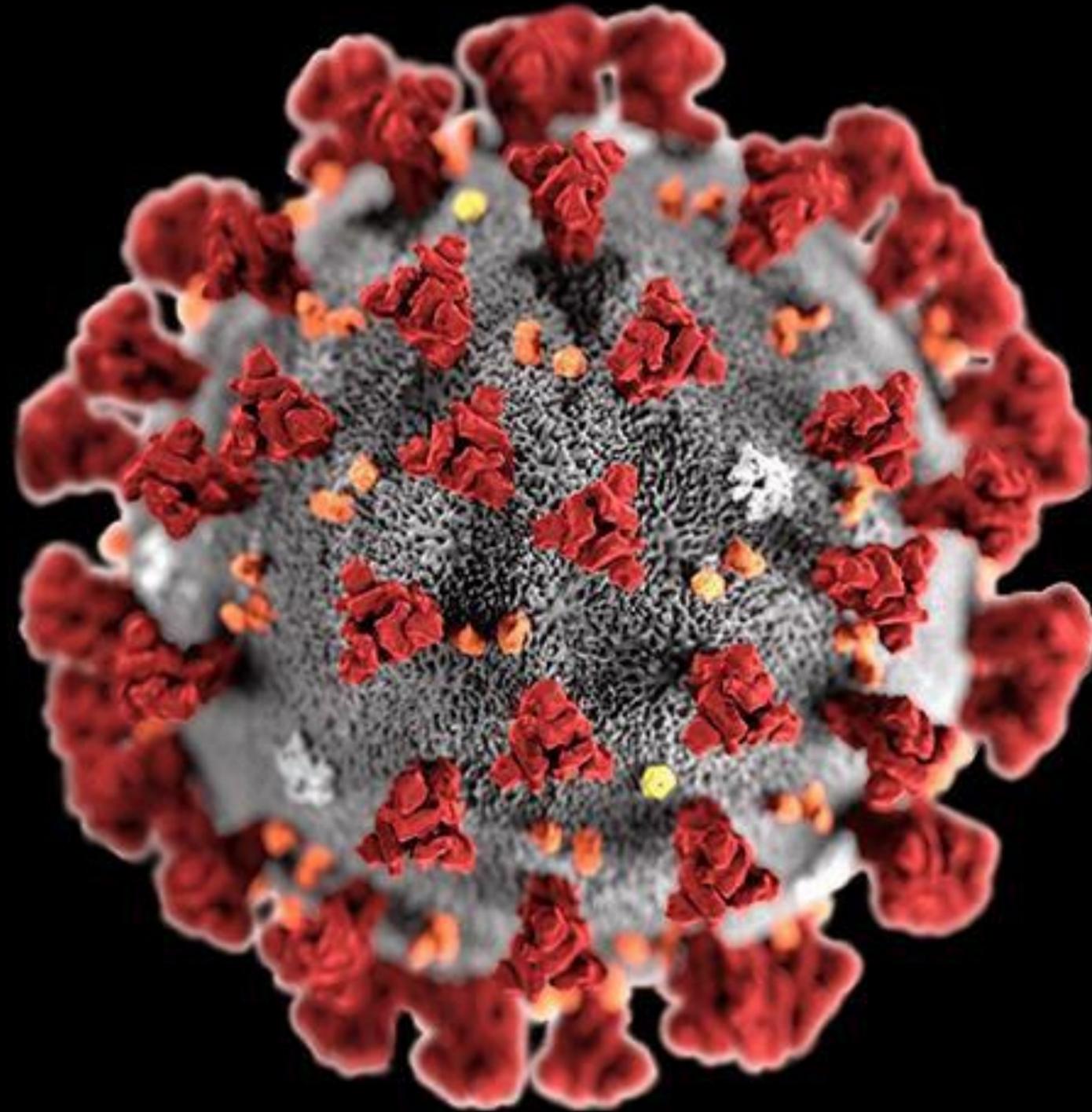
Matthew Shaffer  
DataGene Limited



THE GLOBAL STANDARD  
FOR LIVESTOCK DATA

Network. Guidelines. Certification.





[Smithsonianmag.com/smart-news/everything-you-need-know-about-covid-19-180974313/](https://www.smithsonianmag.com/smart-news/everything-you-need-know-about-covid-19-180974313/)





# Global reach





# Interbull 2020-2023 Strategic Plan

Interbull  
2020-2023  
Strategic Plan



May 2020

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

<https://interbull.org/ib/2020> interbull meeting





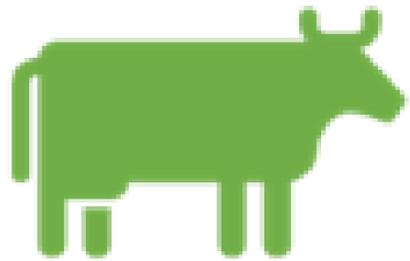
# Interbull 2020-2023 Strategic Goals



Meeting future data service needs



**Continuously improve core services**



**Defining a new traits pipeline**



**Strengthening governance**



**Providing international evaluations in the genomic era**



**Driving branding**





# Annual Operating Plan

## INTERBULL CENTRE

ANNUAL OPERATING PLAN 2021



JANUARY 2021

### 4.3 Research and Development

STRATEGIC GOAL 1 Meeting future data service needs		OBJECTIVES 1A. Maintain existing data exchange services 1B. Expand data sharing 1C. Understand and meet future data needs		
FOCUS ACTIVITIES	DELIVERABLES IN 2021	2021 TARGET / OUTCOMES	EFFORT	PRIORITY
1.1 Continue to deliver and improve data exchange services to meet Interbull user needs	1.1.1 Release GenoEx-GDE 2.0	1.1.1 a) Improved User Experience by developing and implementing high-priority Web Interface Features	SIGNIFICANT	HIGH
		1.1.1 b) Improved Quality of the Service by developing and implementing additional Database Features i.e. cross-reference ICAR DNA WG recommendations on genotypes quality control; connect GenoEx-GDE to IDEA	SIGNIFICANT	HIGH
		1.1.1 c) Use of GenoEx-GDE extended to additional Users (InterGenomics-Holstein, Interbeef)	minor	Medium
	1.1.2 Release GenoEx-PSE 2.0	1.1.2 a) Implementation of new sex, breed, and percentage contribution features for GenoEx-PSE	minor	HIGH
		1.1.2 b) Implementation of Parentage Discovery features for GenoEx-PSE <i>Conditional on external activity: "Parentage Discovery" to be part of ICAR's DNA Data Interpretation Accreditation</i>	minor	Medium
		1.1.2 c) 2: Interbull Centre to provide technical part of the accreditation <i>Conditional on external activity: Procedure and software for "Parentage Discovery" as part of ICAR's DNA Data Interpretation Accreditation developed</i>	Moderate	Medium
	1.1.3 Launch EUrc – PREP Database	1.1.3 a) Database populated with Dairy Production (PROD) and Beef Adjusted Weaning Weights (AWW) information	SIGNIFICANT	HIGH
		1.1.3 b) Standardise and review set of questions for Dairy and Beef traits	SIGNIFICANT	HIGH
		1.1.3 c) User interface available for uploading and looking up of information	SIGNIFICANT	HIGH
	1.1.4 Genetic Traits Exchange	1.1.4 a) Expand Genetic Traits Exchange to additional breeds and associations <i>Conditional on external activities</i>	Minor	low
1.2 Conduct a needs analysis to understand future data exchange requirements	No deliverables or outcomes in 2021			
1.3 Meet future data needs of customers through data science principles and collaboration with other big data users	No deliverables or outcomes in 2021			





# Strengthening Governance

- New contract between ICAR and SLU
- Business Funding Models Task Force
- Governance Review





# Covid Learnings

- Importance of staying in touch
- Online meetings work well but can't completely replace physical meetings
- More online meetings/Webinars
  - Interbull Genomic-free EBV Webinar: 11 February 2021
  - Interbull SNP Mace Webinar: May 2021





# Covid Impact on Governance

- SC decision to postpone SC rotation during 2020





# Steering Committee Rotation



Name	End of Term
Enrico Santus	2021
Marija Klopčič	2021
Brian Van Doormaal	2021
Gordon Doak	2021
Matthew Shaffer	2021
Sophie Mattalia	2022
Gert Pedersen Aamand	2023
Urs Schnyder	2023
Gerben de Jong	2023





# Steering Committee Rotation



Name	End of Term	New Term Length	End of Term
Enrico Santus	2021	3	2024
Marija Klopčič	2021	4	2025
Brian Van Doormaal	2021	3	2024
Gordon Doak	2021	4	2025
Matthew Shaffer	2021	1	2022





# Steering Committee Membership



Name	End of Term	Nomination	Term Length	End of Term
Enrico Santus	2021	Daniele Vicario	3	2024
Marija Klopčič	2021	New term	4	2025
Brian Van Doormaal	2021	New term	3	2024
Gordon Doak	2021	Ezequiel Nicolazzi	4	2025
Matthew Shaffer	2021	New term	1	2022





# Steering Committee Membership



Name	End of Term
<i>Daniele Vicario</i>	2024
<i>Marija Klopčič</i>	2025
<i>Brian Van Doormaal</i>	2024
<i>Ezequiel Nicolazzi</i>	2025
<i>Matthew Shaffer</i>	2022
Sophie Mattalia	2022
Gert Pedersen Aamand	2023
Urs Schnyder	2023
Gerben de Jong	2023





# Service Fees

- Annual review of service fees
  - +2 % in 2021 vs 2020
- Business Funding Model Task Force recommended a new fee structure for new services and traits
- Financial discounts with larger data contributions:
  - InterGenomics-Holstein - Dec '20
  - Clinical Mastitis MACE for SNP training - Apr '21







# Interbull Technical Committee Chair





# Interbull Technical Committee Chair



