



# **REFINEMENT OF ID INFORMATION IN INTERBULL FILES**



# Motivation

- Proper/unique identification of animals across countries is an ongoing challenge
    - all A.I. bulls and their parents should be identified properly/uniquely in IDEA
  - But reality is (somewhat) different, e.g.:
    - August 2016 MACE/GMACE: min. 65 bulls double in official HOL result files
      - Mainly HOL ↔ RED
    - Seems situation is getting worse as bulls at young age are exchanged internationally
    - ...
- Improvement needed



# Recommended improvements

- IB-ID exclusively based on lifetime ID
- Unique country code in IB-ID
- Monitoring of work on potential duplicates (pedigree matters)
- Extension of pedigree information for
  - bull short name (in BCC)
  - bull herdbook number (in BCC)
  - bull genetic recessives
- No more breed/colour in IB-ID
  - At least for younger generations



# Recommended improvements

- IB-ID exclusively based on lifetime ID
  - In process in individual countries



# Recommended improvements

- IB-ID exclusively based on lifetime ID
  - Unique country code in IB-ID “USA/840”
    - Use of both codes discussion at ICAR level
    - For genetic evaluations:
      - CDCB to try and use ‘USA’ in exchange with Interbull
      - To be started after September 2017 Run
- Process for implementation needs further planning, and alternatives will need to be explored following discussion at the Business Meeting



# Recommended improvements

- IB-ID exclusively based on lifetime ID
- Unique country code in IB-ID
- Monitoring of work on potential duplicates (pedigree matters)
  - Activity Report: Work in progress at the Interbull Centre



# Recommended improvements

- IB-ID exclusively based on lifetime ID
- Unique country code in IB-ID
- Monitoring of work on potential duplicates (pedigree matters)
- Extension of pedigree information for
  - bull short name (in BCC)
  - bull herdbook number (in BCC)
  - bull genetic recessives
- AnimInfo is in place for additional information:
  - Currently implementing Genetic Traits (Genetic Recessives)
  - Linked to Pedigree



# Recommended improvements

- IB-ID exclusively based on lifetime ID
- Unique country code in IB-ID
- Monitoring of work on potential duplicates (pedigree matters)
- Extension of pedigree information for
  - bull short name (in BCC)
  - bull herdbook number (in BCC)
  - bull genetic recessives
- No more breed/colour in IB-ID
  - At least for younger generations
- Proposal: HOL=HOL, RED=HOL  
Colour recording in AnimInfo