Bringing Innovation in food security and sustainable agriculture

Services & Results

SOFTWARE
- Combining proxies for farm management
- Livestock species and categories management
- Refined methods and proxies to evaluate feed efficiency

DEVICES & SYSTEMS
- Combining proxies for farm management
- Livestock species and categories management
- Refined methods and proxies to evaluate feed efficiency

TOOLS
- Dairy and Beef female ranking tool prototype
- Methods and proxies to evaluate animal health and welfare
- Tools for individual management of dairy cows

PROTOCOLS
- New treatment processes for soybean and rapeseed
- New methods to exploit sensor data for cattle husbandry
- Improved procedures to evaluate cow health and welfare from measurements in milk

Who benefits?

Livestock producers
Livestock breeders
Industry and technology providers
Farmers and farm manager associations
Researchers & Academia
Policy makers
Consumers

The cluster of research projects tackling the challenges facing livestock farmers

GENToRE
- GENomic management Tools to Optimize Resilience and Efficiency
- www.gentore.eu

Feed-a-Gene
- Adopting the feed, the animal and the feeding techniques to improve the efficiency and sustainability of monogastric livestock production systems
- www.feed-a-gene.eu

SAPHIR
- Strengthening Animal Production and Health through the Immune Response
- www.h2020-saphir.eu

Integration for a more sustainable dairy production system
www.griso.eu

Innovative Management of Animal Genetic Resources
www.imageh2020.eu

An Integrated Infrastructure for increased research capability and innovation for the European cattle sector
www.smartcow.eu

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