

Detailed program

ICAR 2013 Health Data Conference

"Challenges and benefits of health data recording in the context of food chain quality, management and breeding"

30-31 May, 2013, Aarhus, Denmark

Program and timetable

1st day: 30th of May, 2013 13:30

Welcome and Introduction: 13:30 – 13:45

- Welcome by ICAR-president
- Organizational aspects by ICAR WG FT chairperson

General aspects - Part I: 13:45 – 15:30

- **Pavon, S.** Future challenges concerning animal breeding and consumer protection - regulations of interest for this topics and expected developments
- **Putz, M.** The use of health data – perspective of a Ministry
- **Frandsen, J.:** Presentation of Danish system of registration and use of health data (registration, database, data security, herd health contracts,...)
- **Dupont, N.H.** VETSTAT - Monitoring usage of antimicrobials in animals

Health break: 15:30 – 16.00

General aspects - Part II: 16:00 – 18:00

- **Heringstad, B.** Thirty years of health recording in Norway
- **Pryce, J.** Challenges of health data recording – the Australian perspective
- **Gengler, N.** Use of automated systems for recording of direct and indirect data with special emphasis on the use of MIR milk spectra (OptiMIR project).
- **Pinard, M.** Use of health data for research

Social evening: Busses leave for Congress Dinner at 19.00

2nd day: 31th of May, 2013

Logistics of recording of health data (standardization and data exchange, data security, data ownership, database,..): 8:00 – 10:00

- **Stock, K.** Standardization of health data – ICAR guidelines including health key
- **Kyntäjä, J.** Health data recording past, present and future (logistics, ownership,..)
- **Maltecca, C.** Challenges and opportunities for farmer-recorded data in health and welfare selection
- **Van 't Land, B.** CRV – example of database and data exchange for health data for the use of farmers and veterinarians

Health break: 10.00 – 10:30

Data validation: 10:30 – 12:30

- **Emanuelson, U.** Validation of the Nordic disease databases
- **Miglior, F.** Comparison of different methods to validate a dataset with producer-recorded health events
- **N.N.** Aspects of validation and data quality of veterinarian diagnoses
- **Kelton, D.** Validation and calculation of incidence rates, benchmarks,...

Lunch: 12:30 – 14.00

Benefits of health data recording: 14.00 – 16.00

- **Clay, J.** The value of health data to dairy farmers in the United States
- **Obritzhauser, W.** Benefits of recording of diagnostic data - veterinarian perspective
- **Bradley, A.** Benchmarking for health from the perspective of consultants
- **Cole, J.** Genomic Evaluation of Dairy Cattle Health

Health break: 16:00 – 16:30

Challenges for health data recording - wrap-up and conclusion: 16:30 – 18:00

Roundtable with open discussion: Representatives from the different stakeholder (administration, farmer, veterinarian, consumer, animal health, breeding,..)

- Lessons learnt from the conference (ICAR WG FT chairperson)
- Conclusions and thanks: ICAR representative

End: 31st of May, 2013 18:00