

• Internal seminar - Agenda

10.00-10.30 Genotyping and procedure for validation of pedigree
(Jesper Kring/Kevin Byskov)

- Ordering of test and sampling
- Pedigree control and SNP based parenting

10.30-11.30 Potentials and visions for sequencing
(Mogens Lund/Bernt Gulbrandtsen)

- Cooperation
- Potential for gene finding
- Potential for prediction

11.30-12.00 Inherited defects

- Detection (Bernt Gulbrandtsen)
- Elimination (Lars Nielsen)

12.00-13.00 Lunch

• Internal seminar - Agenda

13.00-14.30 Genomic predictions

- Current routines and experiences (Gert Aamand, Ulrik Sander Nielsen & Jørn Pedersen)
- New developments (Esa Mäntysaari)
 - Jersey (Jørn Thomasen)
 - Red (Freddy Fikse)
 - Imputation & HD

14.30-14.45 Coffee

14.45-15.15 GS breeding plan in practice
(Kenneth Byskov)

15.15-16.00 New research on breeding plans
(Louise Dybdahl, Jørn Rind Thomasen, Morten Kargo Sørensen,
Jarmo Juga)

- Reference populations of the future
- Future handling of inbreeding