

Programme of the meeting

Genomic selection in pluriparous species (Rabbit and pig)

Thursday, February 21, 2013

- 10:00 Introduction and welcome
- 10:30 Coffee break
- 10:45 Catherine Larzul (INRA, Paris, France): **Genomic selection in pigs : simulations and experimentations in the French perspective**
- 11:30 Antonia Samore and Luca Fontanesi (University of Bologna, Italy): **A simulation to evaluate different hypotheses of genomic selection in Italian Heavy pigs and possible applications to meat rabbit lines: a work in progress**
- 12:15 Discussion
- 13:30 Lunch
- 15:30 Juan Pablo Sánchez (IRTA, Lerida, Spain): **Evaluation of Several Genomic Selection Strategies in Rabbits.** These results come from the work initiated by some members of our group during the STSM (“Evaluation of Genomic Selection strategies in rabbits”) hosted by Gregor Gorjanc, University of Ljubljana, Biotechnical Faculty, Ljubljana (Slovenia)
- 16:00 Noelia Ibañez (IRTA, Lerida, Spain): **Could the Single step genomic evaluation be used in small populations of selection?**
- 16:30 Discussion

Friday, February 22, 2013

- 09:00 Gregor Gorjanc (University of Ljubljana, Slovenia): **Use of low cost genotype-by-sequencing data for genomic prediction**
- 10:00 Coffee break
- 10:30 Miguel Ángel Toro (UPM, Madrid, Spain): **Genomic selection for non-ruminants species and/or for non-additive genetic effects**
- 11:30 Discussion
- 12:00 Miriam Piles (IRTA, Barcelona, Spain): **Further activities of WG2 to be performed in 2013**
- 13:30 Closure