

Training School – Summer School – WG1

18 – 21 June 2024

Schedule

Day 1 – 18 June 2024

- 12:00-12:15 PM: Registration + welcome
- 12:15-13:15 PM: Lunch
- 13:30 – 16:30 PM: Visit of the Agritechdag event organized by ILVO, Jarissa Maselyne
- 16:30 – 17:30 PM: Presentation of the EU-LI-PHE COST project, Luca Fontanesi + agenda Training School – Summer School WG1

Day 2 – 19 June 2024 :

- 9:00 – 9:45 AM: Presentation of WG1, Aims/outputs of course, “What are phenotypes and phenotyping technology”, Luca Fontanesi, Thomas Norton and Jarrissa Maselyne
- 9:45 – 10:30 AM: “Opportunities and challenges for livestock sensors”, Ines Adriaens
- 10:30 – 11:00 AM: Coffee break
- 11:00 – 12:30 AM: Methodology of systematic literature review, Pralle Kriengwatana & Meixing Liao
- 12:30 – 13:30 PM: Lunch
- 13:30 – 15:00 PM: Phenomes: the current frontier in animal breeding, Juan Steibel
- 14:15 – 15:00 PM: Course on literature review assisted by AI tools, Jean-François Culot
- 15:00 – 15:30 PM: Coffee break
- 15:30: 17:30 PM: Exercise per group to make a review of the phenotyping technologies used for their chosen livestock species.

Day 3 – 20 June 2024:

- 9:00 – 10:30 AM: Exercise per group to make a review of the phenotyping technologies used for their chosen livestock species – create SUMMARY table
- 10:30 – 11:00 AM: Coffee break
- 11:00 – 12:30 AM: Basics of data visualization, Jan Aerts

- 12:30 – 13:30 PM: Lunch
- 13:30 – 15:00 PM: Data visualization using PowerBI, H el ene Soyeurt
- 15:00 – 15:30 PM: Coffee break
- 15:30: 17:00 PM: Exercise on Data visualization from their summary data

Day 4 – 21 June 2024:

- 9:00 – 10:30 AM: Group presentation
- 10:30 – 11:00 AM: Coffee break
- 11:00 – 12:00 AM: Group presentation
- 12:00 – 12:30 AM: Conclusion of the training school and link to the COST WG1 project