

# EAAP 2016 – Belfast

## List of sessions

Once you register with the submission system you will be able to select which session you would like to submit your abstract to.

1. Adaptation of dairy and dual-purpose cattle to harsh environments
2. Amazing grazing
3. Animal behaviour and nutritional requirements
4. Animal fibre: an undesirable by product or a resource with untapped potential for sustaining farming and rural communities in Europe?
5. Animal nutrition contributing to reduced environmental impact
6. Application of science to improve the management of stable horses
7. Aquafeed and aquabreed
8. Bioinformatics, quantitative genetics and population genomics with whole genome sequence data
9. Breeding and management aspects of diseases and welfare related traits
10. Breeding and reproduction in livestock systems in 2030 and beyond: how will science bring us there?
11. Climate and welfare smart housing systems
12. Creating an enduring dairy sector post quota (one-day symposium)
13. Innovative research and extension in dairy farming, cattle and products
14. Design livestock systems to meet health and welfare needs of farm animals
15. Early career scientist competition
16. Equine aging and end of life (One-day symposium)
17. Equine ergonomics: applying science in design of equipment to maximise rider and horse welfare
18. Genetic and environmental factors to understand dysbiosis in the gastro-intestinal tract of pigs
19. Genomic selection for small ruminants in Europe – how applicable for the rest of the world?
20. Novel milk-based phenotypes for use in breeding and management applications in dairy production
21. Improving the quality and sustainability of beef production
22. Innovations in equine tourism
23. Livestock and climate change: current knowledge and policy challenge
24. Longevity: a physiological and management perspective
25. Meat and milk quality - closing the supply chain in Europe
26. Mixed Farming systems - does diversity bring any benefits and at what scale?
27. Multifunctionality of grassland-based livestock farming systems
28. Nature vs nurture: advances in European livestock industry in the last fifty years (incl. breeding for resource efficiency)
29. New challenges in environmental assessment: Are LCA and ecosystem service assessment frameworks compatible?
30. One world, one health: livestock production and the prevention of antimicrobial resistance
31. Optimising animal nutrition at an integral level: improving health, nutrient use efficiency and product quality
32. Physiological basis of oxidative stress/Importance of kidney function in water and energy metabolism
33. Physiological indicators of animal welfare
34. Physiological limits of performance due to disproportionate tissue growth

35. Sustainable control of pig and poultry diseases
36. The role of animal genetics in disease management and eradication programmes
37. Towards 5 ton of pork per sow per year
38. The use of genomics to improve disease and welfare traits
39. Precision Livestock Farming (PLF): pathways to commercialisation
40. The role of innovation and productivity in creating a sustainable, food-secure world
41. Healthy livestock products for healthy humans
42. KT: using on-farm research and the multi-actor approach to boost the effectiveness
43. Managing the food supply chain
44. Succession planning for European livestock farmers
45. How do research funders identify the best research programmes?
46. Beef and dairy products, quality, human health, substitutes, debate
47. The role of feed evaluation systems in feeding our livestock tomorrow
48. Free communications