

## **From beak to tail – mechanisms underlying damaging behaviour in laying hens and pigs**

### **Preliminary program (subject to change):**

- 8:45-9:00 Registration
- 9:00-9:50 Opening of the meeting, introduction and networking session, Anna Valros, Sandra Edwards
- 9:50-11:00 **Theme 1: Mechanisms underlying the link between health and damaging behaviour.**
- Invited speakers: Janicke Nordgreen (pigs), Jerine van der Eijk (poultry)**
- Mini research seminar:
- *Lisette van der Zande: The estimation of genetic effects of tail damage on weaned pigs and its influence on production traits*
  - *Anja Brinch Riber: Link between feather pecking and keel bone damage*
  - *Mirjam Holinger: Does chronic intermittent stress increase tail and ear manipulation in pigs?*
  - *Laura Boyle: The effect of removing antibiotics from the diets of weaner pigs on performance of ear and tail biting behaviours and associated lesions*
- 11:00-11:20 Coffee/Tea break
- 11:20-12:20 Theme 1 continues: Group and plenary discussion, Anna Valros
- 12:20-13:20 Lunch break
- 13:20-14:30 **Theme 2: Predisposing factors for damaging behaviour during early development**
- Invited speakers: Jo Edgar (poultry) and Armelle Prunier (pigs)**
- Mini research seminar:
- *Ute Knierim: A tool to work on risk factors during rearing for feather pecking in laying hens*
  - *Elske de Haas, Margrethe Brantsæter & Fernanda Machado Tahamtani: Disrupting availability of floor substrate in the first weeks of life influences feather pecking during rearing and lay - a Dutch and Norwegian approach*
  - *Anouschka Middelkoop: Effect of early feeding on the behavioural development of piglets around weaning*
  - *Irene Camerlink: The crooked mind of the commercial pig: can we rectify abnormal biting behaviour by early and later life conditions?*
- 14:30-14:50 Coffee/Tea break
- 14:50-15:50 Theme 2 continues: Group and plenary discussion, Sandra Edwards
- 15:50 Closing of workshop