



## **NorIMM Workshop: MANAGEMENT OF GENE-MODIFIED MOUSE COLONIES**

*Date:* 8.6.2016

*Time:* 10.30-15.30

*Place:* University of Oulu Medical Campus, Aapistie 5A, 90220 Oulu, Lecture hall F 202

*Organizer:* Biocenter Oulu Transgenic Core Facility, the Finnish Infrafrontier-EMMA node

### **Program:**

*10.30-11.15 Javier Martin Gonzalez (Univ. of Copenhagen, Denmark):* Technologies for generation of GM mouse strains

*11.15-11.55 Sara Wells (Mary Lyon Centre, MRC Harwell, UK):* Inbred and outbred strains; Significance of genetic background in experiments

*11.55-12.45 Break*

*12.45-13.25 Jan-Bas Prins (Leiden Univ. Medical Center, Netherlands):* Housing, husbandry and care of mice; Animal welfare

*13.25-14.00 James Bussell (Wellcome Trust Sanger Institute, Hinxton UK):* Maintenance and breeding of GM mouse colonies

*14.00-14.15 Coffee break*

*14.15-14.55 Martin Fray (Mary Lyon Centre, MRC Harwell, UK):* Cryopreservation and assisted breeding strategies

*14.55-15.30 Sabine Fessele (Infrafrontier GmbH, Neuherberg, Germany):* Repositories and consortia; Web based resources for mouse research

