



LABORATORY ANIMAL CENTRE

Laboratory Animal Centre (KEKS) seminar, organized by the animal welfare body:

3R seminar: GM mouse colony management

**The medical faculty, Aapistie 5A, 90220 Oulu
Lecture hall 101A – Leena Palotie -sali**

Thursday, 17th May 2018

Programme

- 8:30 – 8:35 **Opening remarks**
Sakari Laaksonen, Laboratory Animal Centre, University of Oulu
- 8:35 – 9:05 **Setting up and breeding a GM mouse colony**
Anne Heikkinen, PhD, University of Oulu
- 9:05 – 9:45 **Importance of genetics Information given in proper nomenclature of GM mice**
*Jutta Davidson, Dipl. Biol.
Research Models and Services Specialist, Charles River
Sponsored by*
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- 9:45 – 10:00 Coffee break
- 10:00 – 10:45 **Importance of genetics information given in proper nomenclature of GM Mice**
Jutta Davidson
- 10:45 – 11:30 Lunch
- 11:30 – 12:00 **Conditional and induced GM mouse models**
Satu Kuure, Docent, University of Helsinki
- 12:00 – 12:30 **Cryopreservation and rederivation of GM mouse strains**
*Raija Soininen, Docent
Biocenter Oulu, University of Oulu*
- 12:30 – 13:00 **Making negative research data publically available supports 3R principles and prevents unnecessary expenses**
*Renata Prunskaitė-Hyyryläinen, PhD
University of Oulu and Baylor College of Medicine, Houston, TX, USA*