

Laboratory Rodent Welfare in Housing & Handling 1 March 2019 in Karlslunde (Copenhagen)

DESCRIPTION

What is animal welfare and how do we assess it in our laboratory rodents?

At this course the sensory and cognitive abilities of mice and rats will be presented as well as the concepts of habituation, socialization and training.

We will present and discuss options for housing laboratory rodents. Based on this, we will discuss if we can optimise the way we house and handle the animals to better meet their physical and psychological needs?

The course includes lectures on the following topics:

- What is animal welfare?
- Visual, auditory and olfactory perception in mice and rats
- Laboratory rodent cognition and empathy
- Habituation, socialization and training
- Types of caging and enrichment
- Influence on behaviour and physiology
- Examples from the EU directive and national legislation on requirements for housing

A workshop will round up the learning outcomes of the day and bring the experience of the participants into play when we explore new options of refining the way we house and use laboratory rodents.

This 1-day course is also made on demand at SCANBUR or at your facility. Please contact academy@scanbur.com for further information on available dates and estimated costs.

AGENDA

08.30-09.00:

Good morning & breakfast

09.00-12.30:

- Welfare definitions
- Behaviour in wild mice and rats and the consequences of domestication
- Senses, cognition and emotions
- Handling and procedures (habituation and training)

12.30-13.30:

Lunch

13.30-16.00:

- Normal behaviour and housing
- Welfare, welfare assessment and welfare optimization
- Discussion/workshop, possibilities of optimizing welfare
- Closing remarks



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EDUCATOR

Dorte Bratbo Sørensen is a veterinarian and an associate professor at the University of Copenhagen. Her research concerns laboratory animal behaviour and training as well as refinement of a number of behavioural assays used on animals to investigate human and animal behaviour and disease.

Kirsten Bayer Andersen is Scientific Affairs Manager at SCANBUR. Kirsten is a veterinarian and has been working for the Danish Animal Experiments Inspectorate and will lecture on housing systems and legislative requirements.

LANGUAGE

English or Danish (optional)

WHEN

1 March 2019

WHERE

Karlslunde (Copenhagen), Denmark

PRICE

EUR 269 excl. VAT
or Academy points 2500
Includes meals

REGISTRATION DEADLINE

6 February 2019

Registration is binding. In case we do not receive enough registrations to compile a fully booked course, the course will be cancelled. This will be announced at least 3 work weeks prior to the course taking place.

REGISTER

www.scanbur.com/academy#61

FORMER COURSE PARTICIPANT EXPRESS:

- Excellent. Keep up the good work!
- Very good general knowledge of animal behaviour and welfare
- Good course that contains many important elements to give our research animals a good environment
- Very interesting course with fantastic speakers.
- I wish it was a longer course!
- Nice environment for thought and discussions
- I really liked the discussion part of the day
- Good speakers, interesting subjects - easy to understand and concentrate during presentations, thanks to speakers making it interesting. Good, happy and welcoming attitude!