

# Scheduled Course: Laboratory Rodent Welfare in Housing & Handling

## 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](mailto:academy@scanbur.com) for further information on available dates and estimated costs.

## 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.

## LANGUAGE

English or Danish (optional).

## WHEN

Tuesday 27 October 2020.

## WHERE

Karlslunde (Copenhagen), Denmark.

## PRICE

EUR 275 excl. VAT or Academy points 2050.  
Includes meals.

