







# GRK 2408 & GRK 2413 WORKSHOP

## Preclinical Research with Mouse Models

05.03.2021 | 1 – 5 p.m. | ZOOM: https://ovgu.zoom.us/j/94415356330

Meeting ID: 944 1535 6330 | Passcode: 877038

## **PROGRAM**

### Preparation beforehand

- take the self-paced online course (apporx. 2 hrs) at JAX: Beginner's Guide to Inbred, Outbred, Hybrid, Mutant, and Transgenic Mice Program (free enrolment at <a href="https://www.jax.org/education-and-learning/course-and-conferences/minicourses">https://www.jax.org/education-and-learning/course-and-conferences/minicourses</a>)
- read the review on translational research with animal models

## 1:00 p.m. Presentations by participants (max. 8 - 10 min)

- introduction into mouse model which is used or planned to use
- focusing limitations that are experienced or anticipated

#### 3:00 p.m. Coffee break

#### 3:10 p.m. Round table discussion

- to identify common questions / problems
- Some ideas/suggestions for topics to be discussed:
  - o Developing alternative and new genetic designs
  - o Considering sex
  - o Considering environmental factors and epigenetics
- splitting up in 3-4 work groups to work on potential solutions

#### 4:00 p.m. Presentation of results of working groups

5 p.m. End

#### **Afterwards**

• If desired, every participant will get the chance to set up an individual appointment with the Stork-Lab for hands-on support.

Registration: contact@synage.de

