



## Invitation for the GGL workshop: Behavioral measures on cognitive functions for neuroinflammatory animal models

**11.07.2019; 09:00 – 13:00 and 12.07.2019; 08:15 – 12:30; Seminar room (KG)**

**Institute of Veterinary Physiology and Biochemistry, Frankfurter Str. 102**

### 11.07.2019

09:00 – 09:05 **Introduction by Prof. Dr. Christoph Rummel**

09:05 – 10:30 Prof. Dr. Melanie Hamann, Institute of Pharmacology and Toxicology, JLU:  
*"Animal Behavior studies, neurological reflexes and motor behavior"*

10:30 – 10:45 **Break**

10:45 – 12:15 Prof. Dr. Melanie Hamann, JLU:  
*"Learning, memory and anxiety"*

12:15 – 12:30 **Break**

12:30 – 13:00 Prof. Dr. Melanie Hamann, JLU  
*"Developmental tests"* followed by interactive discussion using a voting system

### 12.07.2019

08:15 – 9:00 Prof. Dr. Joachim Roth, Institute of Veterinary-Physiology a. -Biochemistry JLU:  
*"Measures of sickness behavior in behavioral testing"*

09:00 – 11:00 Prof. Dr. Melanie Hamann, JLU:  
*"Motor behavior: theory, pitfalls and hands on applications"*

11:00 – 11:30 **Lunch break**

11:30 – 12:30 Prof. Dr. Melanie Hamann, JLU:  
*"(1) Learning and memory (2) anxiety and depression / developmental / 3R: theory, pitfalls and hands on applications",*  
Interactive discussion / secure results with a voting system

For participation please sign into the list: <https://terminplaner4.dfn.de/fgP3zqeYFRtfriYN>