



Neurokolloquium, JLU Gießen: Seminars for doctoral students and postdocs 2020

An event of the Center for Mind, Brain and Behavior (CMBB)

Joint seminar on topics in neuroscience for doctoral students and other members of the Justus-Liebig-University Gießen and Philipps-University Marburg, in particular members of the Faculty of Veterinary Medicine held within the **International Giessen Graduate Centre for the Life Sciences (GGL)** section "Neuroscience". The seminar is also open for veterinarians who are not employees or doctoral candidates of the Faculty of Veterinary Medicine of the JLU Gießen

Organizing principle investigators (PIs):

Prof. C. Herden (Institut für Veterinär-Pathologie); Prof. S. Wenisch (Klinikum Veterinärmedizin, c/o Institut für Veterinär-Anatomie, -Histologie und -Embryologie); Prof. S. Arnold (Institut für Veterinär-Anatomie, -Histologie und -Embryologie); Prof. M. Schmidt (Klinik für Kleintiere); Prof. J. Geyer (Institut für Pharmakologie und Toxikologie); Prof. J. Roth; Prof. R. Gerstberger; Prof. M. Diener; Prof. Dr. C. Rummel (Institut für Veterinär-Physiologie und -Biochemie); Prof. M. Lierz (Klinik für Vögel, Reptilien, Amphibien und Fische); Dr. C. Nassenstein, Prof. W. Kummer (FB 11 Medizin, Anatomie und Zellbiologie), Prof. M. Berghoff (FB 11 Medizin, Neurologie); Prof. Dr. E. Peters (FB 11 Medizin, Psychoneuroimmunologie); PD Dr. E. Neumann (FB 11 Medizin, Innere Medizin / Rheumatologie und Klinische Immunologie, Franz-Groedel-Institut der Kerckhoff-Klinik); Prof. C. Culmsee (Philipps-Universität Marburg (UMR): FB 16 Pharmakologie und Klinische Pharmazie)

Aim of the Neurokolloquium, JLU Gießen: Interdisciplinary exchange between doctoral students, postdocs, and other members of institutes that work in fields related to neurosciences including technical and methodological aspects, developing a network for everyone with an interest in neurosciences within the faculty of veterinary medicine, to benefit from the experience of a variety of laboratories and external speakers, to foster research in neurosciences.

Location: **Institute of Veterinary Physiology and Biochemistry**
(Seminar room, 1st floor, Frankfurter Str. 100)

Time: If not announced differently **12:15 – 13:25**

Meeting schedule Since April Meetings were held as Webex online-seminars

- 14.01.2020:** Prof. Dr. Jan-Bernd Hövener (Molecular Imaging North Competence Center, Universitätsklinikum Schleswig-Holstein, Campus Kiel):
"New contrast agents for MRI"
- 04.02.2020:** PD Dr. Attila Németh (Neuropathology, Faculty of Medicine, JLU):
"Metabolic control of cancer cell plasticity"
- 28.04.2020:** Prof. Dr. Jan-Bernd Hövener (Molecular Imaging North Competence Center, Universitätsklinikum Schleswig-Holstein, Campus Kiel):
"New contrast agents for MRI"
- 05.05.2020:** Prof. Christoph Mulert (Clinic for Psychiatry and Psychotherapy, UKGM):
"From pathophysiological mechanisms to new treatment options in schizophrenia"
- 09.06.2020:** Dr. Stephan Leisengang (Institute of Veterinary Physiology and Biochemistry, JLU; PI Roth):
"Primary neuroglial cell cultures as tools to investigate effects of inflammatory stimulation on the afferent nociceptive system"
- 07.07.2020:** Bruno Pedraz Petrozzi, M.D., (AG CNS@ZPG, JLU; PI Sammer):
"Inflammation, brain endophenotypes and fatigue in patients with depression"
- 01.12.2020:** Prof. Dr. Marek Bartkuhn, Biomedical Informatics and Systems Medicine, Science Unit for Basic and Clinical Medicine, JLU:
"Epigenomics in neuronal development and disease"