

LMU-Bordeaux Research Cooperation Program

Two-day online brain anatomy and tractography workshop

Day 1: Tuesday May 11, 2021, 14:00 – 19:00

In three blocks of oral presentations with breaks (14:00-ca.15:30, 15:45-ca.17:00, 17:15-ca.19:00)

- Neuroanatomy and neuropathology in Munich: Soemmering, Gudden, Alzheimer etc.
Adrian Danek
- General topography and pathologies
Tobias Högen
- Imaging anatomy of the frontal and temporal lobes
Jennifer Linn

- Anatomical correlates of verticality perception
Julian Conrad
- Applied multimodal neuroanatomy in epilepsy surgery
Christian Vollmar
- Interactive session with video discussion of a series of frontal brain sections
Adrian Danek

- Basal ganglia: Parkinsonism and hyperkinesia
Johannes Levin
- MR imaging markers for clinico-anatomical correlation in neurocognitive disorders
Marco Düring
- Neuroanatomy of sleep
Jan Remi

Zoom link <https://lmu-munich.zoom.us/j/93157876651?pwd=T2FNL3EwMjVUeVZMUzJvTGJRvKNuZz09>

Meeting-ID: 931 5787 6651 Code: 081658

Day 2: Wednesday May 12, 2021, 14:00 – 19:00

- Brain Models (Michel Thiebaut de Schotten)
- Methods to study connectional anatomy (Stephanie Forkel)
- Hands-on: TrackVis and corpus callosum (Michel Thiebaut de Schotten)
- Application: Using tractography in the clinic (Stephanie Forkel)
- Hands-on: Association fibres (Stephanie Forkel)
- Methods: The do's and don't's of tractography (Stephanie Forkel)
- Methods: Klingler-based tractography (Laurent Petit)

Participation is free, see also <https://tinyurl.com/BrainAnatomyWorkshop>, particularly for registration for day 2