



CBBM COGNITIVE AND AFFECTIVE NEUROSCIENCE RETREAT

March 13-14, 2015

Hotel Seeschloss am Kellerssee, Eutin

Program

Friday, 13th

15⁰⁰ - 16⁰⁰ Chair: Ulrike Krämer

- Christian Beck *MVPA and the curse of many choices: Selecting the right classifier*
- Norman Scheel *On the selection of seeds for resting-state fMRI based prediction of individual brain maturity*

16⁰⁰ Coffee break

16³⁰ - 17³⁰ Chair: Marcus Heldmann

- Uwe Melchert *Parameter selection for fMRI Studies*
- Rolf Verleger *Movement preparation or self-induced rhythmic fluctuation of arousal?*

17³⁰ - 18³⁰ Chair: Sören Krach

- Markus Wöhr (Biological Psychology, University of Marburg) *Social Neuroscience in Rodents: Genes, Brain, and Behavior*

19⁰⁰ Dinner

Saturday, 14th

9⁰⁰ - 10³⁰ Chair: Nico Bunzeck

- Matthias Mölle *Brain stimulation during sleep: Targeting EEG oscillations to investigate the memory function of sleep*
- Arne Weigenand *Dynamics of brain electric fields in the context of learning and memory*
- Tineke Steiger *Age-related microstructural changes of the mesolimbic system modulate memory-performance*

10³⁰ Coffee break

11⁰⁰ - 12³⁰ Chair: Alexander Münchau

- Valerie Brandt *The relationship between tics and urges in adults with Tourette syndrome*
- Matthias Liebrand *Oscillatory activity in PFC dependent networks underlying proactive motor control*
- Andreas Sprenger *Eye movements as a window into the mind: visual attention shifting and the influence of bottom-up and top-down features*

12³⁰ Lunch

13³⁰ - 15⁰⁰ Chair: Frieder Paulus

- Laura Müller-Pinzler *Using social immersion to induce embarrassment in real-life person-group interactions*
- Sabrina Strang *Investigating the neural correlates of Social Decision Making by lending paradigms from economists*
- Macia Buades-Rotger *Winning is not enough: ventral striatum connectivity during physical aggression*

15⁰⁰ Coffee break

15³⁰ - 16³⁰ Chair: Soyoung Park

- Irina Komlewa *Unsupervised learning of facial emotion decoding skills*
- Frieder Paulus *Papers make the brain go around: Journal Impact Factor Modulates Striatal Reward Signal in the Prospect of Publication*