EBERHARD KARLS
UNIVERSITÄT
TÜBINGEN

Tübingen NeuroCampus

s e m i n a r s e r i e s

N e u r o c o l l o q u i u m

Kinderklinik, Hoppe-Seyler-Str. 1, Großer Hörsaal, Ebene C3, 18:15-19:45 Uhr

PROGRAMM

W i n t e r s e m e s t e r 2 0 1 9 / 2 0

17.10.2019	Attempto-Preisträger 2019 — Gastgeber: Andreas Fallgatter **Svenja Brodt** Medical Psychology and Behavioral Neurobiology **DW-MRI reveals rapid formation of memory engrams in the neocortex** **Anuck Sawangjit** Medical Psychology and Behavioral Neuropsychology **The hippocampus is crucial for forming long-term memory during sleep**
07.11.2019	Center for Mental Health Lecture Alkomiet Hasan Klinik für Psychiatrie und Psychotherapie, LMU München **Non-invasive transcranial brain stimulation in psychiatry: basic and clinical research** Gastgeber: Andreas Fallgatter
14.11.2019	Bernstein Lecture Davide Scaramuzza Institut für Neuroinformatik, Universität Zürich und ETH Zürich **Autonomous, agile, vision-controlled drones: from frame-based to event-based vision** Gastgeber: Matthias Bethge
28.11.2019	Max Planck Lecture Laurence T. Maloney Psychology and Neural Science, New York University **Probability distortion serves to maximize mutual information between objective probabilities and their internal representation** Gastgeberin: Zhaoping Li
05.12.2019 **17:30 Uhr**	Bernstein Lecture Kenneth Harris University College London **Fine subtypes of hippocampal GABAergic cells revealed by single-cell and in situ transcriptomics** Gastgeber: Philipp Berens
12.12.2019	Hertie Lecture Simon Waddington EGA Institute for Women's Health, University College London **Gene therapy in neurodevelopmental disorders** Gastgeber: Holger Lerche
19.12.2019	Winrich Freiwald The Rockefeller University, New York **The dual face: vision's inroad into the social brain** Gastgeber: Martin Giese
23.01.2020	GTC Students' Favourites Benjamin Grewe Dept. Informationstechnologie und Elektrotechnik, ETH Zürich **Learning representations in deep (brain) neuronal networks** Gastgeberin: Zeynab Razzaghpanah