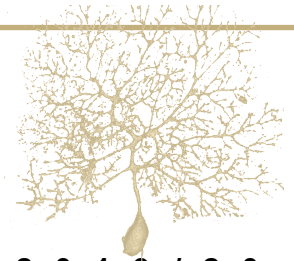




# Neurocolloquium

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

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- 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**
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- 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
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- 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
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- 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
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- 05.12.2019 **Bernstein Lecture**  
**17:30 Uhr** **Kenneth Harris**  
University College London  
**Fine subtypes of hippocampal GABAergic cells revealed by single-cell and in situ transcriptomics**  
Gastgeber: Philipp Berens
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- 12.12.2019 **Hertie Lecture**  
**Simon Waddington**  
EGA Institute for Women's Health, University College London  
**Gene therapy in neurodevelopmental disorders**  
Gastgeber: Holger Lerche
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- 19.12.2019 **Winrich Freiwald**  
The Rockefeller University, New York  
**The dual face: vision's inroad into the social brain**  
Gastgeber: Martin Giese
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- 23.01.2020 **GTC Students' Favourites**  
**Benjamin Grewe**  
Dept. Informationstechnologie und Elektrotechnik, ETH Zürich  
**Learning representations in deep (brain) neuronal networks**  
Gastgeberin: Zeynab Razzaghpahan
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