



Neurocolloquium

Children's Hospital, Hoppe-Seyler-Str. 1, Lecture Hall, Floor C3, 6:15-7:45 p.m.



PROGRAM

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- 17.10.2019 **Attempto Prize Awardees 2019 — Host: 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
Host: Andreas Fallgatter
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- 14.11.2019 **Bernstein Lecture**
Davide Scaramuzza
Institute of Neuroinformatics, University of Zürich and ETH Zürich
Autonomous, agile, vision-controlled drones: from frame-based to event-based vision
Host: 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
Host: Zhaoping Li
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- 05.12.2019 **Bernstein Lecture**
5:30 p.m. **Kenneth Harris**
University College London
Fine subtypes of hippocampal GABAergic cells revealed by single-cell and in situ transcriptomics
Host: 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
Host: 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
Host: Martin Giese
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- 23.01.2020 **GTC Students' Favourites**
Benjamin Grewe
Dept. Information Technology and Engineering, ETH Zürich
Learning representations in deep (brain) neuronal networks
Host: Zeynab Razzaghpahan
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