

# TNC Virtual Neurocolloquium



Time: Thursdays, every two weeks, 5:00-6:15 pm CEST

Live in Zoom

**PROGRAM** summer term 2021

**22.04.2021** **Max Planck Lecture**

**Rüdiger von der Heydt** (Prof. Emeritus of Neuroscience, Mind/Brain Institute, Johns Hopkins University)  
*„Visual Cortical Processing: Image to Object Representation“*

Host: Prof. Zhaoping Li (Max Planck Institute for Biological Cybernetics, Tübingen)

**06.05.2021** **Center for Mental Health Lecture**

**Dara S. Manoach, PhD** (Harvard Medical School, Dept. of Psychiatry & Massachusetts General Hospital)  
*„Targeting sleep oscillations to improve memory in schizophrenia“*

Host: Prof. Jan Born (Institute of Medical Psychology & Behavioural Neurobiology, Tübingen University)

**20.05.2021** **Bernstein Lecture**

**Kristin Branson, PhD** (Janelia Research Campus, Ashburn, Virginia)  
*„Using machine vision and learning to analyze animal behavior“*

Host: Prof. Jakob Macke (Tübingen University & Bernstein Center for Computational Neuroscience)

**10.06.2021** **TNC's Favourite**

**Danielle S. Bassett, PhD** (Prof. in the Depts of Bioengineering, Physics & Astronomy, Electrical & Systems Engineering, Neurology, & Psychiatry, University of Pennsylvania, & Santa Fe Institute)

*„Advances in Computational Psychiatry: Understanding (cognitive) control as a network process“*

Host: Roxana Zeraati (Graduate Training Centre of Neuroscience, Tübingen)

**17.06.2021** **IMPRS' Favourite**

**Surya Ganguli, PhD** (Prof. of Applied Physics, Neural Dynamics & Computation Lab, Stanford University)  
*„Understanding neural dynamics in high dimensions across multiple timescales: from perception to motor control and learning“*

Host: Ritu Roy Chowdhury (Centre for Integrative Neuroscience at Tübingen University)

**01.07.2021** **Hertie Lecture**

**Lisa Sevenich, PhD** (Georg-Speyer-Haus, Institute for Tumor Biology & Experimental Therapy, Frankfurt)  
*„Exploring and targeting CNS inflammation in brain metastases“*

Host: Prof. Dr. Dr. Ghazaleh Tabatabai (Hertie Institute for Clinical Brain Research, Tübingen)

**15.07.2021** **CIN Lecture**

**Kevin Briggman, PhD** (Director at caesar, Dept. of Computational Neuroethology, Bonn)

*Title TBA*

Host: Prof. Thomas Euler (Centre for Integrative Neuroscience at Tübingen University)

**29.07.2021** **GTC's Favourite**

**Angelique Bordey, PhD** (Prof. of Neurosurgery, Cellular & Molec. Physiology, Yale School of Medicine)

*Title TBA*

Host: Johanna Krüger (Graduate Training Centre of Neuroscience, Tübingen)

Everyone is cordially invited!

To get the zoom login details,  
send an email to:

silke.dutz@medizin.uni-tuebingen.de

