TNC Neurocolloquium

Time: Thursdays, 4.15 - 5.45 pm (CEST)

HYBRID: Live talks in the HNO Lecture Hall, Elfriede-Aulhorn-Str. 5, Tübingen plus in Zoom or VIRTUAL only in Zoom (check program)

PROGRAM

summer term 2024

18 April
Max Planck Lecture
Srinivas Turaga (HHMI Janelia Research Campus, Ashburn, Virginia)
„Modeling the fruit fly brain and body“
Host: Peter Dayan (Max Planck Institute for Biological Cybernetics, Tübingen)

2 May
Neuromodulation & Neurotechnology Lecture
Joel Frohlich (Institute for Neuromodulation and Neurotechnology, Department of Neurosurgery and Neurotechnology, Tübingen University)
„Charting the fetal development of neural complexity“

16 May
IMPRS Students’ Favorite Lecture
Giulio Tononi (Director @ Wisconsin Institute for Sleep & Consciousness, University of Wisconsin-Madison)
„Consciousness: From theory to practice“
Host: Daniel Gramling (International Max Planck Research School (IMPRS), Tübingen)

6 June
Bernstein - Robust Vision Lecture
Katrin Franke (Byers Eye Institute, Department of Ophthalmology, Stanford Medicine)
„Mapping the Brain’s Visual Representations Using Deep Learning“
Host: Jakob Macke (CRC 1233 „Robust Vision“, Tübingen University)

20 June
Hertie Lecture
Jennifer Rodger (The University of Western Australia, Perth)
“Transcranial magnetic stimulation in animal models: Using small coils in small brains to investigate biological and therapeutic mechanisms“
Host: Alia Benali (Hertie Institute for Clinical Brain Research, Tübingen)

4 July
GTC Students’ Favorite Lecture
Karl Deisseroth (Stanford University)
“Light-gated membrane channels: Discovery and creation of diversity, principles from protein structure, and cell-function access to biology“
Host: Anna-Lea Beyer (Graduate Training Centre of Neuroscience (GTC), Tübingen)

18 July
“New in Tübingen“ Lecture
Nisha Mohd Rafiq (New group leader at the Interfaculty Institute of Biochemistry (IFIB), Tübingen University)
„The cell biology of Parkinson’s disease: a role for primary cilia and synaptic vesicle pleomorphism in dopaminergic neurons“

Everyone is cordially invited!

To get the zoom login details, send an email to:
silke.dutz@medizin.uni-tuebingen.de