

SYMPOSIUM

From Neural Circuits to Behaviour

On the occasion of Tobias Bonhoeffer's 60⁺ birthday

9:00 - 9:20	Florian Engert/ Tom Mrsic-Flogel	Introductory remarks
9:20 - 10:05	Edvard Moser	Neural population dynamics in the entorhinal cortex
10:05 - 10:25	Sandra Reinert	Representations of learned categories in mouse prefrontal cortex
10:25 - 10:50	Richard Morris	The formation and selective retention of 'everyday memory'
10:50 - 11:20	Break	
11:20 - 11:45	Wolf Singer	Reflections on time
11:45 - 12:10	Magdalena Götz	About birthdays, maturation and conversion of neurons
12:10 - 12:50	Botond Roska	Neuronal cell type based medicine
12:50 - 14:15	Break	
14:15 - 14:55	Cory Bargman	Organizing behavior across timescales
14:55 - 15:20	Sonja Hofer	Inter-areal interactions in thalamo-cortical circuits during visual processing
15:20 - 15:45	Georg Keller	The relevance of self-generated sensory feedback
15:45 - 16:10	Break	
16:10 - 16:35	Tobias Rose	Stability and plasticity in the mouse visual system
16:35 - 17:00	Tiago Branco	The long way home
17:00 - 17:40	Markus Meister	The standard model of the retina
17:40 - 17:50	Mark Hübener	Concluding remarks

July 14, 2022

*Max Planck Institutes Martinsried
T-Building, Big Lecture Hall*

