



8th Joint CIN – NIPS Symposium

4 – 5 October 2018

Lecture Hall, DZNE, Otfried-Müller-Str. 23

Day 1: Thursday, 4 October 2018

09:30	Welcome Addresses by Peter Thier (CIN) and Atsushi Nambu / Tadashi Isa (NIPS)	
10:00	Katsuki NAKAMURA	Visual Working Memory in Common Marmosets
10:30	Steffen HAGE	The Neurobiology of Vocal Communication
11:00	Coffee Break	
11:30	Philipp BERENS	Cell Type Specific Dendritic Computation in Retinal Ganglion Cells
12:00	Takuya HAYASHI	Computational Neuroimaging of Primate Connectome
12:30	Martin GIESE	Neural Mechanisms for the Encoding of Intention: Stimuli and Neural Model
13:00	Lunch Break	
14:00	Satomi CHIKEN	How Do the Basal Ganglia and Cerebellum Control Thalamocortical Activity?
14:30	Markus SIEGEL	Spectral Fingerprints of Neuronal Interactions
15:00	Coffee Break	
15:30	Sho SUGAWARA	Neural Basis of Motor Sequence Learning and Its Facilitation in Human
16:00	Marlon PÉREZ	Faster and Smaller: In-Vivo fMRI with Microcoils
16:30	Coffee Break	
17:00	Yoshikazu ISOMURA	Neural Representation for Right and Left Limb Movements in Rodent Cerebral Cortex
17:30	Henry EVRARD	Where Do You Feel? – Neuroanatomical and Functional Insights into Interoception and Embodiment

Evening Social (Invitees Only)

19:00 Dinner Restaurant "Mauganeschtle"

Day 2: Friday, 5 October 2018

09:00	Kenichiro TSUTSUI & Shinya NAKAMURA	Role of Primate Medial Frontal Cortex in Control of Mood and Affective State: An rTMS Study
09:30	Birgit DERNTL	Sex Hormones and the Brain
10:00	COFFEE BREAK	
10:30	Konstantin WILLEKE	Memory-Guided Microsaccades
11:00	Aristides ARRENBURG	Visual Receptive Fields and Motor Variable Tuning of Neurons Mediating the Optokinetic Response in Zebrafish
11:30	LIGHTNING TALKS	
12:30	POSTER SESSION AND LUNCH SNACKS (120 min)	
14:30	Taihei NINOMIYA	Neural Activities During Action Monitoring in the Mirror and the Mentalizing Systems of the Macaque Brain
15:00	Pablo GRASSI	Scene Segmentation in the Parietal and Early Visual Cortex
15:30	COFFEE BREAK	
16:00	Masakazu AGETSUMA	Two Photon Brain Activity Imaging to Uncover in Vivo Prefrontal Computation Underlying Fear Memory
16:30	Katrin FRANKE	Chromatic Processing in the Mouse Retina

Evening Social (Invitees Only)

17:30 Dinner Restaurant "Weinstube Forelle"

20:00 Concert Back Festival, Stiftskirche