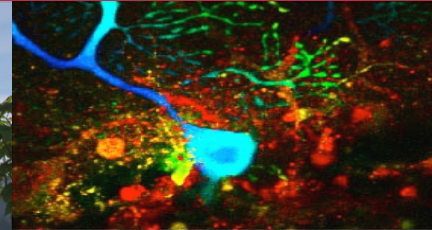
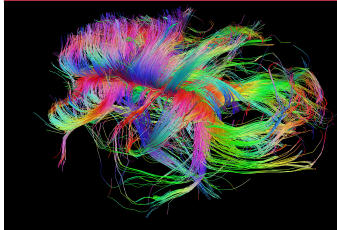




# 4th Joint CIN-NIPS Symposium - Poster Session

Conference Centre, Casino Schnarrenberg, 1st Floor



Atsushi Nambu  
NIPS

Neuronal Oscillations: Cause or Epiphenomenon of Parkinson's Disease?

Sho K. Sugawara et al.  
NIPS

Offline improved activation in striatum is associated with sleep-dependent improved accuracy

Ayako Ishikawa  
NIPS

Experience-dependent development of synchronized activity in visual cortical neurons

Mika Ushimaru  
NIPS

Temporal structure of activities in cortical neuron subtypes during slow oscillations

Yukio Nishimura  
NIPS

Rewiring damaged descending pathways to spinal locomotor center restores voluntary-walking in paraplegia

Kenji Kato  
NIPS

Rewiring the damaged pathway via an artificial neural connection induces flexible reorganization in cortical networks

Norihiro Takakuwa  
NIPS

Activity of midbrain dopamine neurons caused by conditioned stimuli presented in the V1 lesion-affected visual field

Richard Veale  
NIPS

Exploring the spatio-temporal dynamics of superior colliculus using large-scale circuit simulations

Tadashi Isa  
NIPS

Visual instrumental learning in blindsight monkeys



Monday 06 October, 2014

12:30h – 15:00h

Diljit Singh Kajal  
CIN / MEG Center

Learning volitional control of cortical oscillations and synchrony

Chih-Yang Chen  
CIN

Layer-specific influences of microsaccadic eye movements on spatial vision in the primate superior colliculus

Xiaoguang Tian  
CIN

Oculomotor system rhythmicity accounts for inhibition of return

A. Sharma, J. Meßner, P. Thier  
CIN - HIH

A cerebellum-dependent velocity-duration trade-off ensures the precision of fast finger movements

Yajie Liang  
Institut für Physiologie  
Universität Tübingen

The migratory behavior of adult-born neurons in the olfactory bulb revealed by multicolor single cell tracking

Joerg F. Hipp, Markus Siegel  
CIN

BOLD fMRI correlation reflects frequency-specific neuronal correlation

Marcus Siems et al.  
CIN

Measuring the large-scale correlation structure of cortical oscillations with MEG and EEG

Constantin von Nicolai et al.  
CIN

Corticostriatal coordination through coherent phase-amplitude coupling

Enrico Chiovetto  
CIN - HIH

Assessment of human-likeness and naturalness of interceptive arm reaching movement accomplished by a humanoid robot

Leonid Fedorov  
CIN - HIH

Lighting-from-above prior influences perception of biological motion: a new perceptual illusion and a model

Chris Waiblinger  
CIN

The role of kinematic slip events in vibrotactile perception

Bettina Joachimsthaler  
CIN

Spine elimination in mouse barrel cortex during trace eyeblink conditioning