新学術領域「脳情報動態」国際シンポジウム

International Symposium on Brain Information Dynamics 2018

Toward understanding multi-area interconnectivity in the brain

Date **March 25 (Sun.), 2018**
10:30-17:10 (Registration 9:30-)

Venue **Shirankaikan Annex (Kyoto University)**
芝蘭会館別館（京都大学医学部創立百周年記念施設）

Haruhiko Bito (The University of Tokyo)
Towards multiplex imaging to decipher neuronal signaling underlying long-term memory

Axel Nimmerjahn (Salk Institute for Biological Studies, USA)
Imaging sensory processing in freely behaving mice

Yasuo Kawaguchi (National Institute for Physiological Sciences)
Local recurrent subnetworks correlated with long-distance projections in frontal cortex

Thomas Mrsic-Flogel (University College London, UK)
Rules of connectivity in the neocortex

Shin Ishii (Kyoto University)
Machine learning-based methods for large-scale neural imaging data

Masahiko Haruno (National Institute of Information and Communications Technology, Osaka)
Amygdala and dorsolateral prefrontal cortex in human prosocial behavior

Jonathan Pillow (Princeton University, USA)
Unlocking single-trial dynamics of neural activity during decision-making

文部科学省科学 新学術領域研究(研究領域提案型)　領域番号：4905　略称：脳情報動態
脳情報動態を規定する多領野連関と並列処理

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当日参加可能ですが、席に限りがありますのでできるだけ事前の登録をお願いします
詳細は領域サイトをご確認ください
http://brainfodynamics.umin.jp/