

# KU Leuven - Tohoku Univ. Symposium on Systems Neuroscience

September 19, 2019

Seiryo Auditorium

Tohoku University, Seiryo Campus B10

## Speakers

9:40 - 10:15	Manabu Tashiro (Tohoku Univ.) "PET application of exercise physiology and health sciences"
10:15 - 11:05	Patrick Dupont (KU Leuven) "Reproducibility of graph measures of the pain and default mode network"
11:05 - 11:40	Kazuhiko Yanai (Tohoku Univ.) "PET molecular imaging for neurodegenerative disorders: basic and clinical development"
13:00 - 13:35	Michiko Kano (Sukawa Clinic, Tohoku Univ.) "The role of mPFC/ACC in stress regulation in health and stress-related disease- collaborative studies with KU Leuven"
13:35 - 14:25	Lukas Van Oudenhove (KU Leuven) "Neural pain signatures: one or many?"
14:25 - 15:00	Ken-Ichiro Tsutsui (Tohoku Univ.) "The role of medial and dorsal frontal cortices in the regulation of mood, motivation, and social behavior: a monkey TMS study"
15:15 - 15:50	Shin Fukudo (Tohoku Univ.) "Influence of psychosocial stress and gut microbiota on brain-gut interactions in irritable bowel syndrome"
15:50 - 16:25	Kyoko Suzuki (Tohoku Univ.) "The neural basis of texture processing in humans: a clinical study"
16:25 - 17:15	Peter Janssen (KU Leuven) "The cortical network processing three-dimensional object structure in the human and nonhuman primate brain"

