

Opening				
9:00 - 9:15	Welcome	Masashi Yanagisawa	Director, IIS, University of Tsukuba	
	Opening Address 1	Toshio Kuroki	WPI Program Director	
	Opening Address 2	Masami Watanabe	Research Promotion Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT)	
Session 1 Chair: Hiromasa Funato				
9:15 - 10:00	Keynote Lecture: Evolutionarily conserved role of the habenula in resolution of social conflict	Hitoshi Okamoto	RIKEN BSI	Page 4
10:00 - 10:20	IIS Updates: Forward genetic analysis of sleep in randomly mutagenized mice	Masashi Yanagisawa	WPI-IIS, University of Tsukuba	Page 5
10:20 - 10:30	Break			
Session 2 Chair: Michael Lazarus				
10:30 - 11:00	Circadian rhythm and sleep disturbances in discrete <i>Zfhx3</i> mouse mutants	Patrick Nolan	MRC Harwell	Page 6
11:00 - 11:30	Brainstem circuitry regulating slow-wave-sleep	Christelle Anaclet	University of Massachusetts Medical School	Page 7
11:30 - 11:50	IIS Updates: Sleep-regulatory mechanism of the nucleus accumbens	Yo Oishi	WPI-IIS, University of Tsukuba	Page 8
11:50 - 13:00	Lunch & Poster Viewing			
Session 3 Chair: Qinghua Liu				
13:00 - 13:30	Causal evidence for the role of REM sleep theta rhythm in contextual memory consolidation	Antoine Adamantidis	University of Bern	Page 9
13:30 - 14:00	Dynamical neural circuitry underlying working memory	Chengyu Li	Shanghai Institutes for Biological Sciences	Page 10
14:00 - 14:20	IIS Updates: Synaptic phosphoproteome as a molecular correlate of sleep need	Zhiqiang Wang	WPI-IIS, University of Tsukuba	Page 11
Poster Session & Tea Break				
14:20 - 16:20	Data Blitz and Poster Presentation			
Session 4 Chair: Kaspar Vogt				
16:20 - 16:50	Hypothalamic neurons regulate sleep/wakefulness and memory	Akihiro Yamanaka	Nagoya University	Page 12
16:50 - 17:20	Top-down mechanism for consolidation of associative memory	Jin-Hee Han	Korea Advanced Institute of Science and Technology	Page 13
17:20 - 17:50	Cortical top-down input for perceptual memory consolidation	Masanori Murayama	RIKEN BSI	Page 14
Closing				
17:50	Closing	Masahiro Miura	Wako Pure Chemical Industries, Ltd.	
Reception				
18:00 - 20:00	Reception			