

At a Glance (tentative)

Day 1 July 29

Venue	Exhibition Hall		Conference Center					Exhibition Hall									
	1F	1F	3F	4F	5F		3F	2F		3F	1F	1F					
	Room 1 No.2 Bldg	Room 2 Main Hall	Room 3 International Conference Room	Room 4 401+402	Room 5 501	Room 6 502	Room 7 504+505	Room 8 3A	Room 9 2A	Room 10 2B	Room 11 3B	Poster No.1 Bldg./No.2 Bldg. North	Exhibition				
8:00				J 8:00-8:50 Educational Lecture 1EL04 Schuichi Koizumi	J 8:00-8:50 Educational Lecture 1EL05 Kazushige Touhara	J 8:00-8:50 Educational Lecture 1EL06 Ryohto Sawada											
9:00		9:00-11:00 Symposium 1S02m Ryohei Yasuda Lin Tian Cutting-edge optical techniques to visualize the dynamics of various neuronal states	9:00-11:00 Symposium 1S03m Itaru Imayoshi Taito Matsuda Regulation and manipulation of neural stem/progenito r cells in the brain	9:00-11:00 Symposium 1S04m Nobuhiko Miyasaka Shin Nagayama Recent advances in olfactory research linking from odor inputs, brain networks to behaviors	9:00-11:00 Symposium 1S05m Toru Ishii Rosanna Olsen How much do we know about the human hippocampus? Bridging the gap between basic science and clinical medicine	9:00-11:00 Symposium 1S06m Aurelio Cortese Masahiro Machizawa The underlying causes of individual differences in brain decodability	1007m-1 Neuro -development disorder	9:00-11:00 Symposium 1S08m Michael Lazarus Akihiro Yamanaka Glia-neuron interactions in the sleeping and waking mammalian brain	9:00-11:00 Symposium 1S09m Aki Takahashi Caroline Menard Neurobiological Mechanisms of Social Stress	1010m-1 Parkinson's disease	1011m-1 Synapse biology 1				Installation		
10:00							1007m-2 Demyelination and Inflammation				1010m-2 Neurological disease	1011m-2 Synapse biology 2					
11:00		11:10-12:10 Special Lecture 1SL02 Masanobu Kano	1003m-3 stem cell neurobiology	1004m-3 sensory system	1005m-3 Hippocampal function	1006m-3 Neural Representation and Value	1007m-3 Plasticity and Cognition	1008m-3 Sleep	1009m-3 Stress and Hormone	1010m-3 Ischemia and trauma	1011m-3					Poster Exhibition	
12:00			J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar		J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar								
13:00																	Industrial· Academia Exhibition· Book shop
14:00																	13:30-14:30 Poster Presentation/ Discussion (Odd No.)
15:00																	14:30-15:30 Poster Presentation/ Discussion (Even No.)
16:00	15:40-16:40 Plenary Lecture 1PL01 Susumu Tonegawa																
17:00		17:00-18:00 Tsukahara Award 1AL02a-1	17:00-19:00 Symposium 1S03a Masayuki Sakamoto Naoh Morimoto Elucidating circuit mechanisms underlying behavior by innovative optical technologies	17:00-19:00 Symposium 1S04a Haruki Takeuchi Akiyuki Taruno Information processing of five senses	17:00-19:00 CNS-JNS Joint Symposium 1S05a Tian-Le Xu Yasushi Okamura "Novel mechanisms underlying behavior: From ion channel to neural circuit."	17:00-19:00 Symposium 1S06a Yuichi Takeuchi Antal Berenyi Cutting-edge closed- loop and non-invasive brain stimulation technologies for neurological and psychiatric disorders	17:00-19:00 Symposium 1S07a Susumu Takahashi Jun Yamamoto Deciphering the code between the hippocampus and the entorhinal cortex	17:00-19:00 Symposium 1S08a Hiromasa Funato Hiroki R. Ueda Sleeponomix: neural mechanisms driving rhythms and state	17:00-19:00 Symposium 1S09a Jun Miyata Pathophysiological hypothesis/model -oriented schizophrenia research in the age of RDoC	J 17:00-19:00 Symposium on Industry- Academia Collaboration 1S10a	1011a-1 Computational Theories, Neural Network Modeling 1	1011a-2 Computational Theories, Neural Network Modeling 2				Poster Exhibition	
18:00		18:00-19:00 Tsukahara Award 1AL02a-2															
19:00																	Removal
20:00																	

PL: Plenary Lecture SL: Special Lecture SEL: Special Educational Lecture EL: Educational Lecture S: Symposium

J: in Japanese

At a Glance (tentative)

Day 2 July 30

Venue	Exhibition Hall		Conference Center					Exhibition Hall						
	1F	1F	3F	4F	5F		3F	2F		3F	1F	1F		
	Room 1 No.2 Bldg	Room 2 Main Hall	Room 3 International Conference Room	Room 4 401+402	Room 5 501	Room 6 502	Room 7 504+505	Room 8 3A	Room 9 2A	Room 10 2B	Room 11 3B	Poster No.1 Bldg./No.2 Bldg. North	Exhibition	
8:00				J 8:00-8:50 Educational Lecture 2EL04 Shigeyoshi Fujisawa	J 8:00-8:50 Educational Lecture 2EL05 Makiko Yamada	J 8:00-8:50 Educational Lecture 2EL06 Taro Toyozumi								
9:00		9:00-10:00 Special Lecture 2SL02m-1 Kenji Doya	9:00-11:00 Symposium 2S03m Elsevier /NSR Daniel Margulies Shigeru Kitazawa The default mode network: the mastermind behind the scenes	9:00-11:00 Symposium 2S04m Katsunori Kitano Steven H Devries The primary visual system: cell fates, circuits, function, and projections.	9:00-11:00 Symposium 2S05m Teruhiro Okuyama Kazunari Miyazuchi Studies of salience signals across multiple layers from molecular structure to social behavior	9:00-11:00 Symposium 2S06m Junnosuke Teramae Yasuhiro Tsubo Quantitative and Theoretical approaches to coding and learning principles of the cortex.	9:00-11:00 Symposium 2S07m Qi Zhang Larry Young Oxytocin and Diversity in Sexual Preference, Social Bonding and Attachment from Medaka fish to Man	9:00-11:00 Symposium 2S08m Aya Ito- Ishida Kihoon Han Learning from disease models : understanding developmental disorders by multi-disciplinary approaches	9:00-11:00 Symposium 2S09m Atsushi Noritake Shinya Nakamura Neural mechanisms underlying primate social behavior: self, other, and social interaction	2010m-1 Early development and stress	2011m-1 Sense	Installation		
10:00		10:00-11:00 Special Lecture 2SL02m-2 Noriko Osumi									2010m-2 Schizophrenia	2011m-2 Neural circuit in the insect brain	Poster Exhibition	
11:00	11:10-12:10 Plenary Lecture 2PL01m Daniel Geschwind													
12:00			J 12:30-13:20 Luncheon Seminar		J 12:30-13:20 Luncheon Seminar	J 12:30-13:20 Luncheon Seminar		J 12:30-13:20 Luncheon Seminar	J 12:30-13:20 Luncheon Seminar					
13:00														
14:00													13:30-14:30 Poster Presentation/ Discussion (Odd No.)	
15:00													14:30-15:30 Poster Presentation/ Discussion (Even No.)	
16:00	15:40-16:40 Plenary Lecture 2PL01a Catherine Dulac	17:00-17:30 Awards Ceremony · Junior Investigator Poster Award · JNS Young Investigator Award · Toshihiko Tokizane Memorial Award for Excellent Graduate Study in Neuroscience · Toshihiko Tokizane Memorial Award												
17:00						J 17:00-19:00 Special Educational Lecture 2SEL06 Osamu Sakura		17:00-19:00 Symposium 2S07a Yu Hayashi Koji Yamanaka Infrastructures of the brain that support logistics solutions in health and disease	17:00-19:00 Symposium 2S08a Aya Takeoka Chie Satou Neurocircuit mechanisms of sensory- feedback guided learning	17:00-19:00 Symposium 2S09a Takeshi Ogawa Hikaru Takeuchi Neuroscience of Creativity: individual difference and brain dynamics	2010a-1 Vision 1	2011a-1 Cerebellar function	Poster Exhibition	
18:00		17:30-18:15 Toshihiko Tokizane Memorial Award Lecture	17:00-19:00 Symposium 2S03a Hiroaki Wake Kazuo Emoto Physiological roles of creative destruction in the CNS	17:00-19:00 Symposium 2S04a Yuichiro Oka Anna Hoerder- Suabedissen Multiple roles of subplate in organization and functions of neocortex	17:00-19:00 Symposium 2S05a Takufumi Yanagisawa What does AI and bid data bring to neuroscience of neuropsychiatric disorders?						2010a-2 Vision Motor Perception	2011a-2 Ingestion and Homeostasis		
19:00	General Meeting													Removal
20:00	19:30-21:30 Reception (Portopia Hotel)	Portopia Hotel South Building, B1 "Sapphire"												
21:30														

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At a Glance (tentative)

Day 3 July 31

Venue	Exhibition Hall		Conference Center					Exhibition Hall					
	1F	1F	3F	4F	5F		3F	2F	3F	1F	1F		
	Room 1 No.2 Bldg	Room 2 Main Hall	Room 3 International Conference Room	Room 4 401+402	Room 5 501	Room 6 502	Room 7 504+505	Room 8 3A	Room 9 2A	Room 10 2B	Room 11 3B	Poster No.1 Bldg./No.2 Bldg. North	Exhibition
8:00				J 8:00-8:50 Educational Lecture 3EL04 Takefumi Kikusui	J 8:00-8:50 Educational Lecture 3EL05 Takafumi Minamimoto	J 8:00-8:50 Educational Lecture 3EL06 Ryota Hashimoto							
9:00		9:00-10:00 Special Lecture 3SL02 Michisuke Yuzaki	9:00-11:00 Symposium 3S03m Satoshi Kida Andrew Holmes Molecular, circuit and systems mechanisms of memory extinction	9:00-11:00 Symposium 3S04m Kotaro Kimura Azusa Kamikouchi Neuroscience meets ecology: sensing and AI technologies	9:00-11:00 Symposium 3S05m Yukio Kawahara Yamei Niu Epitranscripto mics: a new layer of regulation in brain development and function	9:00-11:00 Symposium 3S06m Masaki Tanaka Yoshiko Kojima Update on neural mechanisms of adaptive motor control	9:00-11:00 Symposium 3S07m Michihiro Igarashi Mass spectroscopy in Neuroscience: key methods to the molecular neuroscience	9:00-11:00 Symposium 3S08m Naoshige Uchida Interplays between theory and experiment in decision neuroscience	9:00-11:00 Symposium 3S09m Izumi Fukunaga Cindy Poo Circuit mechanisms and dynamics underlying olfactory behaviors	3O10m-1 Pathology of ALS	3O11m-1 Development and Neural- network formation 1	Installation	
10:00	10:00-11:00 Special Lecture 3SL01 Bosiljka Tasic	10:00-11:00 Joseph Altman Award Lecture 3AL02m									3O10m-2 ALS /Tauopathy	3O11m-2 Development and Neural- network formation 2	Poster Exhibition
11:00		11:10-12:10 Brain Prize Lecture	3O03m-3 learning and memory	3O04m-3 Behavioral analyses and Imaging	3O05m-3 Technologies for brain structure /function analysis	3O06m-3 Voluntary movement	3O07m-3 Technologies for optical imaging and manipulation	3O08m-3 Decision making	3O09m-3 Olfactory System	3O10m-3 Alzheimer's disease	3O11m-3 Development, Molecules for axon or dendrite		
12:00			J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar		J 12:20-13:10 Luncheon Seminar	J 12:20-13:10 Luncheon Seminar				
13:00													Industrial· Academia Exhibition· Book shop
14:00													13:30-14:30 Poster Presentation/ Discussion (Odd No.)
15:00													14:30-15:30 Poster Presentation/ Discussion (Even No.)
16:00	15:40-16:40 Plenary Lecture 3PL01 Giulio Tononi												Poster Exhibition
17:00		17:00-19:00 Symposium 3S02a Hiroshi Ito Emilio Kropff Representations of space and time in the brain	17:00-19:00 Symposium 3S03a Ai Koizumi Dean Mobbs Emergence and regulation of fear - from mouse behavior to human imagination	17:00-19:00 Symposium 3S04a Masaaki Ogawa Ken-ichi Amemori Neural circuits for motivated and conflict behavior: from anatomy to modeling	17:00-19:00 Symposium 3S05a Haruhisa Inoue Hitoshi Okazawa Digital approaches for dementia medicine and biology	17:00-19:00 Symposium 3S06a Kei Watanabe Hierarchy and dynamicity of information processing in the prefrontal cortex	17:00-19:00 Symposium 3S07a Motoaki Sugiura Leehyun Yoon Can Social Neuroscience Address 'Real' Social Issues?	17:00-19:00 Symposium 3S08a Daisuke Miyamoto Hiroaki Norimoto Multiscale functional morphology of sleeping brain	17:00-19:00 Symposium 3S09a Kazuo Kitamura Daniela Popa Taro Ishikawa Dynamics of cerebellum and whole-brain network in sensorimotor control	3O10a-1 Glia	3O11a-1 Vision 2		
18:00											3O10a-2 Axonal regeneration and Neural- network reorganization	3O11a-2 Motor Learning	
19:00													Removal
20:00													

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At a Glance (tentative)

Day 4 August 1

Venue	Exhibition Hall		Conference Center					Exhibition Hall				
	1F	1F	3F	4F	5F		3F	2F		3F	1F	1F
	Room 1 No.2 Bldg	Room 2 Main Hall	Room 3 International Conference Room	Room 4 401+402	Room 5 501	Room 6 502	Room 7 504+505	Room 8 3A	Room 9 2A	Room 10 2B	Room 11 3B	Poster No.1 Bldg./No.2 Bldg. North

8:00				J 8:00-8:50 Educational Lecture 4EL04 Takufumi Yanagisawa	J 8:00-8:50 Educational Lecture 4EL05 Yumiko Yoshimura	J 8:00-8:50 Educational Lecture 4EL06 Sakiko Horjoh									
9:00		9:00-11:00 Symposium 4S02m Thomas J. Mchugh Miho Nakajima New Approaches to Decoding Memory and Decision Making	9:00-11:00 Symposium 4S03m Kentaro Miyamoto Rei Akaiishi Beyond metacognition: parallel self- evaluative brain systems generate exploratory actions in novel environments	9:00-11:00 Symposium 4S04m Yuta Aoki Takamitsu Watanabe Frontiers of neuroimaging research addressing within- diagnosis heterogeneity and deconstruction of diagnostic boundaries	9:00-11:00 Symposium 4S05m Yuko Sekino Masabumi Minami Academic trends towards understanding and overcoming addiction	9:00-11:00 Symposium 4S06m Tomoyuki Miyazaki Takuya Takahashi New knowledge about the central role of AMPA receptor from bidirectional approach between basic and clinical researches	9:00-11:00 Symposium 4S07m Takuya Imamura Kazunobu Sawamoto Understanding environmental responses of neural cells towards development of brain disorder treatment								
10:00															
11:00		11:10-12:10 Special Lecture 4SL02 Hideyuki Okano	4003m Social Behavior	4004m Language and Communication	4005m Emotion and motivation	4006m Synapse in the hippocampus	4007m Depression and others								
12:00			J 12:20-14:00 Luncheon Discussion	12:20-14:00 Lunchtime Symposium 4LS04 Masayuki Hirata Shaheen Hamdy Central neural mechanism of swallowing towards therapeutic approach											
13:00			J 14:00-16:00 Symposium 4ES03a Takefumi Kikusui Masako Myowa Past and future plans of middle age PIs	14:00-16:00 Symposium 4S04a Kensuke Ikenaka Ming-Kai Pan Patient- oriented neuroscience: Reverse translation and Beyond	13:00-17:00 [IIT Satellite Symposium Part 1 Giulio Tononi Masafumi Oizumi Nao Tsuchiya Shun Sasai	14:00-16:00 Symposium 4S06a Takefumi Ohki A new approach focusing on non-sinusoidal properties of the brain rhythms									
14:00		14:30-16:00 Public Open Lecture													
15:00															
16:00															
17:00															
18:00															
19:00															
20:00															

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