


Time Table

Day 1 August 1

Venue	Conference Building									Exhibition Building		
	2F			3F			1F			1F		
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10	Poster Room 1, 2	Exhibition
Main Hall	Tachibana	Hagi	Sakura 1	Sakura 2	Shirakashi 1	Shirakashi 2	Meeting Room 1	Meeting Room 2	Meeting Room 4	Exhibition Hall/Meeting Room 1, 2	Exhibition Hall	
8:00											Installation	
8:30											[1Pm001-189] Poster Exhibition 1	Industrial & Academia Exhibition / Book shop
9:00	8:45-10:45 [1S01m] Symposium Investigating major neuromodulatory systems in mice at circuit and cellular levels. Takashi Sato	8:45-10:45 [1S02m] Symposium Brain activity unique to active and resting periods; physiological roles and underlying mechanisms Kimiko Shimizu	9:15-10:45 NSR Paper Awards/ NSR Best Paper Award Lecture Noboru Usuda Brain Bee Award	8:45-10:45 [1S04m] Symposium Molecular and neural mechanisms underlying perceptual and behavioral modulations by multisensory integration Junya Hirokawa	8:45-10:45 [1S05m] Symposium Value management in the brain: from simple emotions to computational psychiatry Ken-Ichiro Tsutsui	8:45-10:45 [1S06m] Symposium Molecular mechanism of motor neuron disease unravelled: achievements from the interdisciplinary collaboration Naoki Suzuki	8:45-9:45 [1O07m-1] Oral Session Neurological disorders	8:45-9:45 [1O08m-1] Oral Session Neurons and Synapses	8:45-9:45 [1O09m-1] Oral Session Neurogenesis and Gliogenesis 1	8:45-10:45 [1S10m] Symposium Toward fundamental technologies to decipher brain functions from the causal cycle of parts and the whole Kazuhiro Sakamoto		
9:30												
10:00												
10:30												
11:00											10:45-11:45 Poster Presentation 1	
11:30												
12:00		J 11:55-12:45 [1LS02] Luncheon Seminar RICOH COMPANY. Ltd.	J 11:55-12:45 [1LS03] Luncheon Seminar Leica Microsystems K.K.	J 11:55-12:45 [1LS04] Luncheon Seminar AbbVie GK	J 11:55-12:45 [1EL05] Educational Lecture Shin'ya Nishida					J 11:55-12:45 [1LS10] Luncheon Seminar Thorlabs Japan Inc.	Removal	
12:30												
13:00	12:55-13:55 [1PL-1] Plenary Lecture Larry Young											
13:30												
14:00	14:00-15:00 [1SL-1] Special Lecture Ikue Mori	14:00-16:00 [1S02a] Symposium Brain-Machine Interface for internet of brains Takufumi Yanagisawa	14:00-16:00 [1S03a] Symposium Cell type census of developing neuronal circuits Ai Nakashima	14:00-16:00 [1S04a] Symposium Shedding new light on the implications of dopamine in normal brain functions and diseases Yoshio Iguchi	14:00-16:00 [1S05a] Symposium New horizon of Hyper-Adaptability Hiroshi Imamizu	14:00-16:00 [1S06a] Symposium Cell-type-specific roles for acetylcholine in the CNS Helena Janickova	14:00-15:00 [1O07a-1] Oral Session Motivation/Emotion/ Decision making 1	14:00-15:00 [1O08a-1] Oral Session Social behavior	14:00-15:00 [1TS09a-1] Training School for Next Generation Scientists 1 Li-Jou Joey Lai Zhi-Wei Zheng	14:00-16:00 [1S10a] Symposium Frontiers in neuronal homeostasis in aging and neurodegenerative diseases Ichiro Kawahata		
14:30												
15:00	15:00-16:00 [1SL-2] Special Lecture Makoto Tominaga											
15:30												
16:00												
16:30											16:00-17:00 Poster Presentation 2	
17:00	17:00-18:00 Nakaakira Tsukahara Memorial Award Lecture Kenichi Ohki	17:00-19:00 [1S02e] Symposium Neural mechanisms for recognition of "death" Teruhiro Okuyama	17:00-19:00 [1S03e] Symposium Circuit, cellular, synaptic, and molecular mechanisms of information processing in the hippocampus Satoshi Kida	17:00-19:00 [1S04e] The Japan-China Joint Symposium New Frontiers in Developmental Neurobiology Mineko Kengaku	17:00-19:00 [1S05e] Symposium Comparative perspective on vocal development, social learning, and communication in humans, mice, and songbirds Masashi Tanaka	17:00-19:00 [1S06e] JNS/IBRO Workshop on Publishing in Society Journals Thomas McHugh	17:00-18:00 [1O07e-1] Oral Session Epilepsy	17:00-18:00 [1O08e-1] Oral Session Vision 1	17:00-18:00 [1TS09e-1] Training School for Next Generation Scientists 3 Hinako Kirikae Ryoka Katayama	17:00-19:00 [1S10e] Symposium Neurobiology of behavioral changes in social context Aki Takahashi	Removal	
17:30												
18:00	18:00-19:00 Meeting of Councilors and Committee Members											
18:30												
19:00												
19:30												

See the Abstract Search / Schedule Creation System for the program details.



PL: Plenary Lecture SL: Special Lecture EL: Educational Lecture S: Symposium O: Oral Session TS: Training School for Next Generation Scientists

J : in Japanese

Time Table

Day 2 August 2

Venue	Conference Building								Exhibition Building			
	2F				3F		1F		1F			
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10	Poster Room 1, 2	Exhibition
Main Hall	Tachibana	Hagi	Sakura 1	Sakura 2	Shirakashi 1	Shirakashi 2	Meeting Room 1	Meeting Room 2	Meeting Room 4	Exhibition Hall/Meeting Room 1, 2	Exhibition Hall	
8:00			J 7:50-8:40 [2EL03] Educational Lecture Kazutaka Ikeda	J 7:50-8:40 [2EL04] Educational Lecture Yoshinori Fujiyoshi	J 7:50-8:40 [2EL05] Educational Lecture Keiko Nonomura	J 7:50-8:40 [2EL06] Educational Lecture Tatsumi Hirata	J 7:50-8:40 [2EL07] Educational Lecture Asuka Takeishi				Installation	
8:30											[2Pm001-175] Poster Exhibition 3	Industrial & Academia Exhibition / Book shop
9:00	8:45-9:45 [2SL-1] Special Lecture Ryoichiro Kageyama	8:45-10:45 [2S02m] Symposium Evolution, regulation, and function of REM sleep Masanori Sakaguchi	8:45-10:45 [2S03m] Symposium Towards understanding neural network controlling multiple organ systems Keiko Matsuda	8:45-10:45 [2S04m] Symposium Multiscale and multimodal approaches for unraveling brain-body interactions Makoto Osanai	8:45-10:45 [2S05m] Symposium Is "Ethics" Enough for Sustainable Development of Neurotechnology? Tamami Fukushi	8:45-10:45 [2S06m] Symposium Molecular properties driving synapse formation and sexual dimorphism in neural circuitry. Katsuhiko Tabuchi	8:45-9:45 [2007m-1] Oral Session Dementia 1	8:45-9:45 [2008m-1] Oral Session Neurogenesis and Gliogenesis 2	8:45-9:45 [2009m-1] Oral Session Vision 2	8:45-10:45 [2S10m] Symposium Realization of extended intelligence and symptom alleviation with functional brain control Ko Matsui		
9:30	9:45-10:45 [2SL-2] Special Lecture Koichi Takahashi						9:45-10:45 [2007m-2] Oral Session Dementia 2	9:45-10:45 [2008m-2] Oral Session Imaging and Visualization Techniques	9:45-10:45 [2009m-2] Oral Session Somatosensory			
10:00											10:45-11:45 Poster Presentation 3	
10:30											Removal	
11:00												
11:30												
12:00		J 11:55-12:45 [2LS02] Luncheon Seminar NARISHIGE SCIENTIFIC INSTRUMENT LAB.	J 11:55-12:45 [2LS03] Luncheon Seminar NIKON SOLUTIONS CO., LTD.	J 11:55-12:45 [2LS04] Luncheon Seminar Alexion Pharmaceuticals, Inc.	J 11:55-12:45 [2LS05] Luncheon Seminar NanoString Technologies / Visualix	J 11:55-12:45 [2LMS06] Lunch Time Mini-Symposium Diversity Committee	J 11:55-12:45 [2LS07] Luncheon Seminar Miyarisan Pharmaceutical Co., Ltd.			J 11:55-12:45 [2LS10] Luncheon Seminar O' HARA & CO., LTD.	Installation	
12:30												
13:00	12:55-13:55 [2PL-1] Plenary Lecture Ray Dolan	Awards Ceremony Junior Investigator Poster Award Toshihiko Tokizane Memorial Award for Excellent Graduate Study Neuroscience Society Young Investigator Award Toshihiko Tokizane Memorial Award										
13:30												[2Pa001-184] Poster Exhibition 4
14:00	14:00-14:50	14:00-16:00 [2S02a] Symposium Gliadecoding and brain functions Schuichi Koizumi	14:00-16:00 [2S03a] Symposium Homeostasis and pathological mechanism by neural network-associated organ interaction system Shogo Tanabe	14:00-16:00 [2S04a] Symposium Frontier of "gendered" neuroscience Noriko Osumi	14:00-16:00 [2S05a] Symposium Cortico-basal ganglia circuitry for action -from decision to movement- Sho Aoki	J 14:00-16:00 [2S06a] Symposium on Industry-Academia Collaboration How can neuroscience-based technology be trusted and contribute to society? Kenji Matsumoto	14:00-15:00 [2007a-1] Oral Session Schizophrenia	14:00-15:00 [2008a-1] Oral Session Motivation/Emotion/ Decision making 2	14:00-15:00 [2TS09a-1] Training School for Next Generation Scientists 5 Yutaro Yanagida Amanda M Buch	14:00-16:00 [2S10a] Symposium Axon initial segment in health and disorder Yasushi Okamura		
14:30							15:00-16:00 [2007a-2] Oral Session Functions and circuits	15:00-16:00 [2008a-2] Oral Session Conditioning & Memory	15:00-16:00 [2TS09a-2] Training School for Next Generation Scientists 6 Akiko Ide Sai Tanimoto			
15:00	14:50-15:40 Toshihiko Tokizane Memorial Award Lecture Hiroshi Imamizu											
15:30	15:40-16:30 Toshihiko Tokizane Memorial Award Lecture Hitoshi Sakano											
16:00												
16:30											16:20-17:20 Poster Presentation 4	
17:00												
17:30	17:20-18:20 [2PL-2] Plenary Lecture Anne-Laura van Harmelen											Removal
18:00												
18:30												
19:00	19:00-20:00 Banquet											
19:30												

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J : in Japanese

Time Table

■ Day 3 August 3

Venue	Conference Building									Exhibition Building		
	2F			3F			1F			1F		
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10	Poster Room 1, 2	Exhibition
Main Hall	Tachibana	Hagi	Sakura 1	Sakura 2	Shirakashi 1	Shirakashi 2	Meeting Room 1	Meeting Room 2	Meeting Room 4	Exhibition Hall/Meeting Room 1, 2	Exhibition Hall	
8:00			J 7:50-8:40 [3EL03] Educational Lecture Yasuhiro Go	J 7:50-8:40 [3EL04] Educational Lecture Masaki Tanaka	J 7:50-8:40 [3EL05] Educational Lecture Takeshi Sakaba	J 7:50-8:40 [3EL06] Educational Lecture Masako Myowa					Installation	
8:30											[3Pm001-178] Poster Exhibition 5	Industrial & Academia Exhibition / Book shop
9:00	8:45-10:45 [3S01m] Symposium Opening up the frontiers of neuroscience Tomomi Shimogori	8:45-10:45 [3S02m] Symposium Mental sensing and intervention by brain science-engineering collaboration Takuya Sasaki	8:45-10:45 [3S03m] Symposium New trends in psychiatric pathophysiology approaching from a cross-disorder approach. Ryota Hashimoto	8:45-10:45 [3S04m] Symposium Genomic and epigenetic regulation of brain function Yusuke Kishi	8:45-10:45 [3S05m] Symposium Cross-species mechanisms of learning and adaptive behaviour Tom Macpherson	8:45-10:45 [3S06m] Symposium Brain-body interaction in neurodegeneration Masahisa Katsuno	8:45-9:45 [3O07m-1] Oral Session Parkinson's disease, Lewy body disease	8:45-9:45 [3O08m-1] Oral Session Sensory Integration	8:45-9:45 [3O09m-1] Oral Session Sleep and biological rhythm	J 8:45-10:45 [3S10m] Symposium Open Access and its Challenges towards the Future of Science and Scientific Articles Noriko Osumi		
9:30							9:45-10:45 [3O07m-2] Oral Session Neurodegenerative disorders, Neuroinflammation	9:45-10:45 [3O08m-2] Oral Session Motivation/Emotion/ Decision making 3	9:45-10:45 [3O09m-2] Oral Session Imaging and Visualization			
10:00											10:45-11:45 Poster Presentation 5	
10:30											Removal	
11:00												
11:30												
12:00		J 11:55-12:45 [3LS02] Luncheon Seminar Evident Corporation	J 11:55-12:45 [3LS03] Luncheon Seminar Araya Inc.	J 11:55-12:45 [3LS04] Luncheon Seminar Carl Zeiss Co., Ltd	J 11:55-12:45 [3LS05] Luncheon Seminar NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc.	J 11:55-12:45 [3LS06] Luncheon Seminar FUJIFILM Wako Pure Chemical Corporation	See the Abstract Search / Schedule Creation System for the program details. 			J 11:55-12:45 [3LMS10] Lunch Time Mini-Symposium Japan-U.S. Brain Research Cooperative Program (BRCP)	Installation	
12:30												
13:00	12:55-13:55 [3PL-1] Plenary Lecture Susan L. Ackerman											
13:30												[3Pa001-180] Poster Exhibition 6
14:00	14:00-15:00 Joseph Altman Award in Developmental Neuroscience Award Lecture Tomasz Nowakowski	14:00-16:00 [3S02a] Symposium Emerging view for neuronal circuits processing sensory information into memory Shinya Ohara	14:00-16:00 [3S03a] Symposium What makes you choose that action? -Frontiers of research on the neural circuits underlying decision- making Masaaki Ogawa	14:00-16:00 [3S04a] Symposium Neuroscience of social behavior and autism Toru Takumi	14:00-16:00 [3S05a] Symposium Structural and functional insights in the basal ganglia network and the future Shigeki Kato	14:00-16:00 [3S06a] NSR/Elsevier Symposium Ryota Kobayashi	14:00-15:00 [3O07a-1] Oral Session Dementia and Neurological Diseases	14:00-15:00 [3O08a-1] Oral Session Use of Artificial Intelligence	14:00-15:00 [3TS09a-1] Training School for Next Generation Scientists 7 Kokoro Saito Naoko Masutani			
14:30	15:00-16:00 Brain Prize Lecture Martyn Goulding						15:00-16:00 [3O07a-2] Oral Session Parkinsonism & Related Disorders	15:00-16:00 [3O08a-2] Oral Session Computational theory	15:00-16:00 [3TS09a-2] Training School for Next Generation Scientists 8 Yuzo Fujino Mai Horiuchi			
15:00												
15:30												
16:00												
16:30											16:00-17:00 Poster Presentation 6	
17:00	17:00-19:00 [3S01e] Symposium Research Trends and Future Directions in Neuroscience Tetsuya Matsuda	17:00-19:00 [3S02e] Symposium Elucidating Molecules and Tissue Environment for Functional Regeneration of the Aged Brain Kazunobu Sawamoto	17:00-19:00 [3S03e] Symposium Integration of large- scale recording and simulation to reveal the holistic brain dynamics Riichiro Hira	17:00-19:00 [3S04e] Symposium in collaboration with Clinical and Related Societies What do young researchers think of basic and clinical collaborative research? Ryota Hashimoto	17:00-19:00 [3S05e] Symposium Neurological Manipulation by Collaborating with Material Science and Molecular Technology Itsuki Ajioka	17:00-19:00 [3S06e] Symposium Transcranial Ultrasound Stimulation (TUS): basic mechanism and application to humans Yasuo Terao	17:00-18:00 [3O07e-1] Oral Session synaptic proteins	17:00-18:00 [3O08e-1] Oral Session Memory & Learning 2	17:00-18:00 [3TS09e-1] Training School for Next Generation Scientists 9 Lalitha Devi Mallarapu Ai Miyasaka			
17:30							18:00-19:00 [3O07e-2] Oral Session Microglia1	18:00-19:00 [3O08e-2] Oral Session Molecular, Biochemical and Genetic Techniques	18:00-19:00 [3TS09e-2] Training School for Next Generation Scientists 10 Airi Yoshimoto Tomoya Sawamura			
18:00												
18:30												
19:00												
19:30												

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Time Table

Day 4 August 4

Venue	Conference Building									Exhibition Building
	2F			3F			1F			1F
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10
Main Hall	Tachibana	Hagi	Sakura 1	Sakura 2	Shirakashi 1	Shirakashi 2	Meeting Room 1	Meeting Room 2	Meeting Room 4	
8:00			J 8:00-8:50 [4EL03] Educational Lecture Hiroki Sasaguri	J 8:00-8:50 [4EL04] Educational Lecture Hideaki Shimazaki	J 8:00-8:50 [4EL05] Educational Lecture Tomoji Mashimo	J 8:00-8:50 [4EL06] Educational Lecture Misako Komatsu				
8:30										
9:00	9:00-11:00 [4S01m] Symposium Brain Science in Moonshot R&D Project Ken-Ichiro Tsutsui	9:00-11:00 [4S02m] Symposium Frontiers in Dementia Research Takashi Saito	9:00-11:00 [4S03m] Symposium Interactive assembly of the neocortical GABAergic circuits Goichi Miyoshi	9:00-11:00 [4S04m] Symposium Neuro-immuno- endocrine system: hints for peaceful life Tatsushi Onaka	9:00-11:00 [4S05m] Symposium Approaching precision medicine: critical cell types and developmental periods of genetically-identifiable neurodevelopmental disorders Noboru Hiroi	9:00-11:00 [4S06m] Symposium Structural and molecular plasticity linked to chronic pain and its recovery Makoto Tsuda	9:00-11:00 [4S07m] Symposium Retinal information processing: new insights into old questions with modern systems neuroscience tools Hiroki Asari	9:00-11:00 [4S08m] Symposium MRI- Resonance between physics and neuroscience: application to Pathological Science Rie Ryoke	9:00-11:00 [4S09m] Symposium Fundamentals, Applications, and Future of Automated Home-Cage Behavioral Monitoring/ Phenotyping in Neuroscience Toshihiro Endo	
9:30										
10:00										
10:30										
11:00										
11:30		11:10-12:10 [4O02m] Oral Session Autism and related diseases	11:10-12:10 [4O03m] Oral Session Intracellular signals and transmission	11:10-12:10 [4O04m] Oral Session Hormones, Others	11:10-12:10 [4O05m] Oral Session Amyotrophic lateral sclerosis	11:10-12:10 [4O06m] Oral Session Neurogenesis and Gliogenesis 3	11:10-12:10 [4O07m] Oral Session Vision 3	11:10-12:10 [4O08m] Oral Session Language and communication	11:10-12:10 [4O09m] Oral Session Brain-Machine Interface	
12:00										J 12:00-14:00 Luncheon Discussion
12:30										
13:00		13:00-14:00 [4O02a-1] Oral Session Neurodegenerative disease	13:00-14:00 [4O03a-1] Oral Session Glial	13:00-14:00 [4O04a-1] Oral Session Motivation/Emotion/ Decision making 4	13:00-14:00 [4O05a-1] Oral Session Memory & Learning 3	13:00-14:00 [4O06a-1] Oral Session Development and Regeneration	13:00-14:00 [4O07a-1] Oral Session Vision 4	13:00-14:00 [4O08a-1] Oral Session Motor- Neurotransmitters	13:00-14:00 [4O09a-1] Oral Session Technology Innovations and Others (Peripheral Nerve Injury, Alzheimer's Disease)	
13:30										
14:00		14:00-15:00 [4O02a-2] Oral Session Brain Ischemia	14:00-15:00 [4O03a-2] Oral Session New Technology1	14:00-15:00 [4O04a-2] Oral Session Motivation/Emotion/ Decision making 5	14:00-15:00 [4O05a-2] Oral Session Conditioning	14:00-15:00 [4O06a-2] Oral Session Cognitive science and others	14:00-15:00 [4O07a-2] Oral Session Sensory and Theory	14:00-15:00 [4O08a-2] Oral Session Motor-Computation	14:00-15:00 [4O09a-2] Oral Session Technologies (Others)	
14:30										
15:00										
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16:00										
16:30			See the Abstract Search / Schedule Creation System for the program details.							
17:00										
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