

Time Table

Day 1 July 24









Venue	TOKI MESSE Niigata Convention Center																
	4F	2F				3F						Exhibition Hall				2F	
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10	Room 11	Room 12	Poster	Exhibition	Art Exhibition		
International Conference Room	Main Hall A	Main Hall B	201	301B	301A	302B	302A	303+304	306+307	Temporary A	Temporary B	203+204					
8:00																	
8:30																	
9:00	8:45-9:45 [1SL-1] Special Lecture	8:45-10:45 [1S02m] Symposium	8:45-10:45 [1S03m] Symposium	8:45-10:45 [1S04m] Symposium	8:45-10:45 [1S05m] Symposium	8:45-10:45 [1S06m] Symposium	8:45-10:45 [1S07m] Symposium	8:45-10:45 [1S08m] Symposium	8:45-9:45 [1O09m-1] Oral Session	8:45-9:45 [1O10m-1] Oral Session	8:45-10:45 [1TS11m] Training School for Next Generation Scientists	8:45-10:45 [1TS12m] Training School for Next Generation Scientists	Poster Exhibition	Industrial & Academia Exhibition/ Book shop			
9:30	Yuji Ikegaya	Neural circuit basis for directly linking vision to action in mammals Aya Takeoka	Brain Evo-Devo: New Trends in Interdisciplinary Research from Multiple Perspectives Hiroshi Kawasaki	Imaging and decoding of the network activity in the auditory system Hiroyuki Nawa	Neural diversity of circadian clock function Daisuke Ono	Understanding Brain Function through Intracranial Recordings in Human: Bridging Clinical and Basic Neuroscience Ayaka Kato	How FAIR data can advance neuroscience? -- Current Trends and Future Perspectives of Creation and Utilization of Databases in Neuroscience Yukako Yamane	Repeat expansion disorders unveil new aspects of the central dogma Yoshitaka Nagai	Schizophrenia and Addiction	Development and Regeneration 1	MC & BC, Development & Glia	DC, Behavior					9:30-16:30 Art Exhibition of JNS 50th Anniversary
10:00	9:45-10:45 [1SL-2] Special Lecture								9:45-10:45 [1O09m-2] Oral Session	9:45-10:45 [1O10m-2] Oral Session							
10:30	Itaru Hamachi								Depression and Bipolar Disorder	Technology innovations and Others 1							
11:00	10:50-11:50 [1PL] Plenary Lecture	<Relay> [1PL] Plenary Lecture															
11:30	Sheena A. Josselyn	Sheena A. Josselyn															
12:00		12:00-12:50 [1LS-02] Luncheon Seminar		12:00-12:50 [1LS-04] Luncheon Seminar	12:00-12:50 [1LS-05] Luncheon Seminar	12:00-12:50 [1LS-06] Luncheon Seminar	12:00-12:50 [1LMS-07] Luncheon Seminar										
12:30		Nikon Solutions Co.,Ltd.		Carl Zeiss Co., Ltd.	O 'HARA & CO., LTD.	Thorlabs Japan Inc.											
13:00							National Institute for Physiological Sciences						12:50-14:50 Poster Presentation				
13:30																	
14:00																	
14:30																	
15:00	14:50-15:50 [1BPL] Brain Prize Lecture	14:50-16:50 [1S02a] Symposium	14:50-16:50 [1S03a] Symposium	14:50-16:50 [1S04a] Symposium	14:50-16:50 [1S05a] Symposium	14:50-16:50 [1S06a] Symposium	14:50-16:50 [1S07a] Symposium	14:50-16:50 [1S08a] Elsevier/NSR Symposium	14:50-15:50 [1O09a-1] Oral Session	14:50-15:50 [1O10a-1] Oral Session	14:50-16:50 [1TS11a] Training School for Next Generation Scientists	14:50-16:50 [1TS12a] Training School for Next Generation Scientists	Poster Exhibition				
15:30	Haim Sompolinsky	Emerging Frontiers in Axon Guidance and Circuit Formation Ai Nakashima	Neurobiology of physiology and behavior across life stages Sayaka Inoue	Building neural circuits for understanding human brain Yoshiho Ikeuchi	Circuit-specific, specialized computational motifs for sensory processing and behavior Akihiro Matsumoto	Innovative ultrasound technologies for understanding brain function Masafumi Shimojo	Frontiers of data science and databases in life science Tomomi Shimogori	A new era of macrophage biology in the central nervous system Takahiro Masuda	Synapse	Neurotransmitter	MC & BC, Disease	DC, Development & Circuit					
16:00	15:50-16:50 [1AL-1] Nakaakira Tsukahara Memorial Award Lecture								15:50-16:50 [1O09a-2] Oral Session	15:50-16:50 [1O10a-2] Oral Session							
16:30	Yoko Yazaki-Sugiyama								Alzheimer's Disease and Dementia 1	MRI							
17:00	16:50-17:50 [1AL-2] Nakaakira Tsukahara Memorial Award Lecture			17:00-18:00 [1WS04e] Workshop	17:00-18:00 [1O05e] Oral Session	17:00-18:00 [1O06e] Oral Session	17:00-18:00 [1O07e] Oral Session	17:00-18:00 [1O08e] Oral Session	17:00-18:00 [1O09e] Oral Session	17:00-18:00 [1O10e] Oral Session			Removal				
17:30	Shigeyoshi Fujisawa			Yoshikazu Ugawa	Synapse 1	Sensory Processing	Motivation, Emotion, and Decision Making 1	Learning & Memory 1	Huntington disease and EAE	Computational model 1							
18:00				Transcranial Ultrasound Stimulation (TUS): Basic mechanisms and human applications													
18:30																	
19:00																	
19:30																	
20:00																	

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

 : in Japanese

Time Table

Day 2 July 25











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	4F	2F			3F						Exhibition Hall				2F		
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10	Room 11	Room 12	Poster	Exhibition	Art Exhibition		
	International Conference Room	Main Hall A	Main Hall B	201	301B	301A	302B	302A	303+304	306+307	Temporary A	Temporary B			203+204		
8:00		 7:50-8:40 [2EL02] Educational Lecture Ayumu Konno	 7:50-8:40 [2EL03] Educational Lecture Yuko Fukata	 7:50-8:40 [2EL04] Educational Lecture Akihiro Funamizu													
8:30																	
9:00	8:45-10:45 JNS NSR Award Ceremony/Lecture	8:45-10:45 [2S02m] Symposium Emergence of Brain Functions from the Dynamic Connectome Yoshiyuki Kubota	8:45-10:45 [2S03m] Symposium Toward a Common Understanding of Sleep and Hibernation: A Comparative Biological Approach Takeshi Sakurai	8:45-10:45 [2S04m] Symposium New Hope of Non-invasive brain stimulation for human Sumiya Shibata	8:45-10:45 [2S05m] Symposium The Digital Brain: Frameworks for Current and Future Innovation Carlos Enrique Gutierrez	8:45-10:45 [2S06m] Symposium Top-down modulation shaping sensory perception and behavior outcomes Hiroaki Tsukano	8:45-10:45 [2S07m] Symposium Cutting-edge methodology and its application to bridge the gap between synapse and behavior Kenichiro Nagahama	8:45-10:45 [2S08m] Basic and Clinical Neuroscience Collaboration Symposium Bidirectional translational research in neuroscience Masahisa Katsuno	8:45-9:45 [2009m-1] Oral Session Alzheimer's Disease and Dementia 2 9:45-10:45 [2009m-2] Oral Session Motor neuron disease	8:45-9:45 [2010m-1] Oral Session Synapse 2 9:45-10:45 [2010m-2] Oral Session Stress and Life Events	8:45-10:45 [2TS11m] Training School for Next Generation Scientists MC & BC, Cognitive science	8:45-10:45 [2TS12m] Training School for Next Generation Scientists DC, Disease 1	Poster Exhibition	Industrial & Academia Exhibition/Book shop			
9:30																	9:30-16:30 Art Exhibition of JNS 50th Anniversary
10:00																	
10:30																	
11:00	10:50-11:50 [2PL-1] Plenary Lecture Chris I. De Zeeuw	<Relay> [2PL-1] Plenary Lecture Chris I. De Zeeuw	8:45-9:00 Brain Bee 9:00-9:15 Toshihiko Tokizane Memorial Award for Excellent Graduate Study in Neuroscience 9:15-9:30 The Japan Neuroscience Society Young Investigator Award 9:30-9:40 Message to the awardees from a past awardee 9:40-10:00 Neuroscience Research Paper Awards Ceremony 10:00-10:35 Neuroscience Research Best Paper Award Lecture														
11:30																	
12:00	12:00-12:50 JNS Meeting of Councilors	 12:00-12:50 [2LS-02] Luncheon Seminar Evident Corporation	 12:00-12:50 [2LS-03] Luncheon Seminar Evident Corporation	 12:00-12:50 [2LS-04] Luncheon Seminar Leica Microsystems K.K.	 12:00-12:50 [2LS-05] Luncheon Seminar Leica Microsystems K.K.		12:00-12:50 [2LS-07] Luncheon Seminar IVIM Technology, Inc.										
12:30																	
13:00	13:00-14:00 [2PL-2] Plenary Lecture Maiken Nedergaard	<Relay> [2PL-2] Plenary Lecture Maiken Nedergaard	NARISHIGE SCIENTIFIC INSTRUMENT LAB.	FUJIFILM Wako Pure Chemical Corporation													
13:30																	
14:00																	
14:30	14:10-15:10 [2AL-2] Toshihiko Tokizane Memorial Award Ceremony/Lecture Tadashi Isa	14:10-16:10 [2S02a] Symposium Unraveling the functional principles of the hippocampus for learning and memory: circuit dynamics and cross-species perspectives Hiroshi Ito	14:10-16:10 [2S03a] Symposium Neural circuits underlying brain-body interaction Takashi Sato	 14:10-16:10 [2S04a] Industry-Academia Collaboration Symposium Towards the future diversity of career plan for young neuroscientists ~ What are predictable future and public measures for connecting startup, company, and basic researches Hideya Sakaguchi	14:10-16:10 [2S05a] Symposium Advances in Brain Modeling and AI applications Ken Nakae	14:10-16:10 [2S06a] Symposium Connecting dots of CNV-linked structural and functional phenotypes from humans to mice Noboru Hiroi	14:10-16:10 [2S07a] Symposium Intracellular Signaling of Synaptic Adhesion Molecules: From Synapse Maturation to Disease Pathogenesis Katsuhiko Tabuchi	14:10-16:10 [2S08a] Symposium Novel Approaches for Neural Circuit Modulation in Non-Human Primates for Translational Neuroscience Atsushi Fujimoto	14:10-15:10 [2009a-1] Oral Session Alzheimer's Disease and Dementia 3 15:10-16:10 [2009a-2] Oral Session Parkinson's disease 1	14:10-15:10 [2010a-1] Oral Session Vision 1 15:10-16:10 [2010a-2] Oral Session Motivation, Emotion, and Decision Making 2	14:10-16:10 [2TS11a] Training School for Next Generation Scientists MC & BC, Technology	14:10-16:10 [1TS12a] Training School for Next Generation Scientists DC, Development					
15:00																	
15:30																	
16:00																	
16:30															16:10-18:10 Poster Presentation		
17:00																	
17:30																	
18:00																	
18:30	18:30-20:30 Reception (TOKI MESSE Exhibition Hall)																
19:00																	
19:30																	
20:00																	

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

: in Japanese

Time Table

Day 3 July 26

Venue	TOKI MESSE Niigata Convention Center														
	4F	2F			3F						Exhibition Hall				2F
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Room 10	Room 11	Room 12	Poster	Exhibition	Art Exhibition
International Conference Room	Main Hall A	Main Hall B	201	301B	301A	302B	302A	303+304	306+307	Temporary A	Temporary B	203+204			
8:00		 7:50-8:40 [3EL02] Educational Lecture Ryo Sasaki	 7:50-8:40 [3EL03] Educational Lecture Ai Nakashima	 7:50-8:40 [3EL04] Educational Lecture Keisuke Yonehara											
8:30															
9:00	8:45-9:45 [3SL-1] Special Lecture Yasunori Hayashi	8:45-10:45 [3S02m] Symposium Neural mechanisms for acquiring and recognizing concepts and knowledge from the external world Gouki Okazawa	8:45-10:45 [3S03m] Symposium Collective and Temporal Integration in Diverse Animal Behaviors Yasuko Isoe	8:45-10:45 [3S04m] 50th Anniversary Symposium Jun Kunimatsu	8:45-10:45 [3S05m] Symposium Integrating Neuroscience with Complex Systems Science: From Single Neurons to Whole-Brain Hokto Kazama	8:45-10:45 [3S06m] Symposium A multifaceted approach to brain function through cross-species music perception research Tomoyo Isoguchi Shiramatsu	 8:45-10:45 [3S07m] Symposium Neuroethics2025: Envisioning the Future of Neuroethics Tamami Fukushi	8:45-10:45 [3S08m] Symposium H2O integrates the multi-scale brain Mitsuhiro Morita	8:45-9:45 [3O09m-1] Oral Session Epilepsy and TBI	8:45-9:45 [3O10m-1] Oral Session Motor System 1	8:45-10:45 [3TS11m] Training School for Next Generation Scientists MC & BC, Neuron	8:45-10:45 [3TS12m] Training School for Next Generation Scientists DC, Disease 2	Poster Exhibition	Industrial & Academia Exhibition/ Book shop	
9:30															9:30-16:30 Art Exhibition of JNS 50th Anniversary
10:00	9:45-10:45 [3SL-2] Special Lecture Tomomi Shimogori								9:45-10:45 [3O09m-2] Oral Session Neuroscience of Human Diseases	9:45-10:45 [3O10m-2] Oral Session Homeostatic Dynamics					
10:30															
11:00	10:50-11:50 [3PL] Plenary Lecture Franck Polleux	<Relay> [3PL] Plenary Lecture Franck Polleux													
11:30															
12:00			 12:00-12:50 [3LS-03] Luncheon Seminar JGC HOLDINGS CORPORATION	 12:00-13:20 [3LS-04] Luncheon Seminar NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, INC	 12:00-12:50 [3LS-05] Luncheon Seminar National Institute of Information and Communications Technology (NICT)	12:00-12:50 [3LS-06] Luncheon Seminar Bruker	12:00-12:50 [3LMS-07] Luncheon Seminar Lunchtime Mini-Symposium Diversity Committee	 12:00-12:50 [3LS-08] Luncheon Seminar Visualix,K.K. / Bruker Spatial Biology	 12:00-12:50 [3LS-09] Luncheon Seminar CyberomiX Inc.	 12:00-12:50 [3LS-10] Luncheon Seminar Ampametry Co. Ltd.			12:50-14:50 Poster Presentation		
12:30															
13:00															
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14:00															
14:30	Joseph Altman Award in Developmental Neuroscience Ceremony/Lecture														
15:00	14:50-15:50 [3AL] Tomohisa Toda	14:50-16:50 [3S02a] Symposium Molecular, synaptic, cellular, and circuit representations of the emotion and memory states in the hippocampus Satoshi Kida	14:50-16:50 [3S03a] Symposium How defects in the morphology and function of synapses can lead to the onset of developmental disorders? Hiroshi Kawabe	14:50-16:50 [3S04a] Symposium New stage of neuroepigenetics to record environmental changes Yusuke Kishi	14:50-16:50 [3S05a] CNS-JNS joint symposium Yasushi Okamura	14:50-16:50 [3S06a] Symposium Information metabolism cross- talk in the brain Ko Matsui	14:50-16:50 [3S07a] Symposium The role of frontopolar cortex in decision- making: insights from cognitive neuroscience and clinical neuropsychology Bolton Ka Hung Chau	14:50-16:50 [3S08a] Symposium Frontiers in fluorescent biosensors for biological applications Masayuki Sakamoto	14:50-15:50 [3O09a-1] Oral Session Cognitive Science etc., Others	14:50-15:50 [3O10a-1] Oral Session Motivation, Emotion, and Decision Making 3	14:50-16:50 [3TS11a] Training School for Next Generation Scientists PhD, Disease & Sensation	14:50-16:50 [3TS12a] Training School for Next Generation Scientists DC, Sleep	Poster Exhibition		
15:30															
16:00	15:50-16:50 [3BPL] Brain Prize Lecture Larry F. Abbott								15:50-16:50 [3O09a-2] Oral Session Autism Spectrum Disorder	15:50-16:50 [3O10a-2] Oral Session Development and Regeneration 2					
16:30															
17:00				17:00-18:00 [3O04e] Oral Session Technology innovations and Others 2	17:00-18:00 [3O05e] Oral Session Parkinson's disease 2	17:00-18:00 [3O06e] Oral Session Language	17:00-18:00 [3O07e] Oral Session Vision 2	17:00-18:00 [3O08e] Oral Session Glia 1	17:00-18:00 [3O09e] Oral Session Learning & Memory 2	17:00-18:00 [3O10e] Oral Session Sleep			Removal		
17:30															
18:00															
18:30															
19:00															
19:30															
20:00															

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: in Japanese

Time Table

Day 4 July 27

Venue	TOKI MESSE Niigata Convention Center														
	4F	2F			3F						Exhibition Hall				2F
	Room 1 International Conference Room	Room 2 Main Hall A	Room 3 Main Hall B	Room 4 201	Room 5 301B	Room 6 301A	Room 7 302B	Room 8 302A	Room 9 303+304	Room 10 306+307	Room 11 Temporary A	Room 12 Temporary B	Poster	Exhibition	Art Exhibition 203+204
8:00		7:50-8:40 [4EL02] Educational Lecture Aya Takeoka	J 7:50-8:40 [4EL03] Educational Lecture Takuya Sasaki	J 7:50-8:40 [4EL04] Educational Lecture Hideaki Matsui											
8:30															
9:00	8:45-10:45 [4S01m] Symposium	8:45-10:45 [4S02m] Symposium	8:45-10:45 [4S03m] Symposium	8:45-10:45 [4S04m] Symposium	8:45-10:45 [4S05m] Symposium	8:45-10:45 [4S06m] Symposium	8:45-10:45 [4S07m] Symposium	8:45-10:45 [4S08m] Symposium	8:45-9:45 [4O09m-1] Oral Session	8:45-9:45 [4O10m-1] Oral Session					
9:30	Changes in Neuronal Circuitry Underlying Neuropsychiatric Disorders	Mechanism of social memory across species Thomas McHugh	Interactions between Emotion and Body Function: Advances in Body- Brain Axis Research	The Role of LINE- 1 Retrotransposons in Neuropsychiatric Disorders: Contrasting with Pathogenic Mechanisms in Cancer	Neural Mechanisms of Social Interaction: Behavior and Subjective Experience in Interpersonal Connectivity	Breaking the dogma- new tools and concepts in synaptic function Jun Nishiyama	Stress and Emotion Cognition: From Neural Mechanisms to Therapeutic Innovation Keiko Ino	From Organoids to Patients: The Importance of Multidisciplinary Cooperation towards Patient Based Research Gustavo Pirola	Neurodegenerative Disorders	Glia 2 and others					
10:00									9:45-10:45 [4O09m-2] Oral Session	9:45-10:45 [4O10m-2] Oral Session					9:30-11:00 Art Exhibition of JNS 50th Anniversary
10:30	Haruhiko Bito		Takako Ichiki	Kazuya Iwamoto	Shiro Kumano				Neuroimmunity and Circadian Rhythms	Development and Regeneration 3					
11:00															
11:30				11:10-12:10 [4O04m] Oral Session	11:10-12:10 [4O05m] Oral Session	11:10-12:10 [4O06m] Oral Session	11:10-12:10 [4O07m] Oral Session	11:10-12:10 [4O08m] Oral Session	11:10-12:10 [4O09m-3] Oral Session	11:10-12:10 [4O10m-3] Oral Session					
12:00				Motor System 2	Motivation, Emotion, and Decision Making 4	Motivation, Emotion, and Decision Making 5	Technology innovations and Others 3	Learning & Memory 3	Neural Network	Stress Response					
12:30			J 12:20-14:20 Luncheon Discussion												
13:00															
13:30	J 13:30-15:30 Public Open Lecture														
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