

Saturday, July 2		Sunday, July 3		Monday, July 4		Tuesday, July 5		Wednesday, July 6	
	Plenary Lecture 08:30 - 09:30	PL02 Plenary Lecture Florian Engert (USA)	PL04 Plenary Lecture Silvia Arber (Switzerland)	PL06 Hertie Foundation Plenary Lecture Sarah-Jayne Blakemore (UK)	PL08 ERA-NET Neuron Plenary Lecture Hannah Monyer (Germany)				
	Special Interest Event 08:30-12:30	SIE03(I) The Brain Bee Competition (limited access)							
	Poster Sessions 09:30 - 13:00								
	Parallel Symposia 09:45 - 11:15	<p>S01 Parallel Symposia Synchrony in schizophrenia: from mechanisms to disease symptoms</p> <p>S02 The molecular mechanisms of amphetamine action: Of membranes, mice and men</p> <p>S03 Cerebellar interactions with the limbic system, basal ganglia and thalamo-cortical networks</p> <p>S04 Function and regulatory circuit mechanisms of brain state</p> <p>S05 Selection and consolidation of neuronal circuits during behavioral learning</p> <p>S06 Genetic regulation of stress sensitivity: Relevance to anxiety and depression</p> <p>S07 Neurobiology of social reward and attachment</p> <p>S08 Microglial activation in distinct brain diseases</p>	<p>S17 Parallel Symposia Epigenetic mechanisms underlying neural development</p> <p>S18 Vesicular neurotransmitter transporters in sickness and in health</p> <p>S19 Neocortex: Why so many layers and cell types?</p> <p>S20 Timing neurogenesis: Intrinsic and extrinsic factors</p> <p>S21 Convergent design: How inhibitory circuits govern olfactory processing</p> <p>S22 Non-coding RNA signals linking pain and mood disorders</p> <p>S23 Understanding local and global circuit mechanisms for cognition in primates</p> <p>S24 Interactions between excitatory and inhibitory synapses within local networks</p>	<p>S33 Parallel Symposia Areal specification and assembly of neocortical circuits</p> <p>S34 Nanoscale organization of the postsynaptic density: Impact on synaptic plasticity?</p> <p>S35 Cellular and synaptic origins of walking, running, chewing, and breathing.</p> <p>S36 Neuronal oscillations and their role in visual perception - electrophysiology in non-human primates</p> <p>S37 Crossmodal and associative signaling in primary sensory cortex</p> <p>S38 Chronic pain disorders: Implications of mood and reward circuitries</p> <p>S39 What does the dentate gyrus do? New insights from electrophysiology, behavior and in vivo imaging</p> <p>S40 Dendritic encoding of neuronal network function and plasticity</p>	<p>S49 Parallel Symposia From structure to function: Multiscale approaches to mouse brain connectivity mapping</p> <p>S50 New methods for the studies of membrane trafficking in neurons</p> <p>S51 Aerobic glycolysis in the brain: Role of lactate in synaptic plasticity and axonal function</p> <p>S52 Motor neurons, neuromuscular junctions and diseases</p> <p>S53 Using light to probe neural circuit dynamics in behaving animals</p> <p>S54 The role of sleep spindles in neuroplasticity, arousal and cognition</p> <p>S55 Fear extinction: From engrams to circuits</p> <p>S56 Ataxias: from pathophysiology to treatment</p>				
Technical Workshops 10:30 - 13:30	<p>W01 Identifying the diversity of neuronal cell types</p> <p>W02 Light that cures: Therapies based on optogenetic manipulations and light-regulated drugs</p> <p>W03 Organic biofunctional interface, micro-nano electronics, optical methods to study neural cells</p> <p>W04 Introduction to the HBP Collaboratory</p> <p>W05 Full brain network dynamics - modeling, analyses, experiments</p> <p>W06 Bioelectronic medicine: Harnessing the electric patterns of neurons for therapy</p>	11:30 - 13:00 Special Interest Events 12:00-13:45	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	
	Special Lectures & Events 13:00 - 13:45	<p>SL01 Special Lectures The Brain Prize Lecture 2015 (12:30 - 14:00) Winfried Denk (USA) Arthur Konnerth (Germany) David W. Tank (USA)</p> <p>SL02 IBRO - Kemali Prize C. Hoogenraad, Netherlands</p> <p>SL03 EDAB - Lecture on Neuroethics Steven E. Hyman (USA)</p>	<p>SL04 Host Society Special Lecture Maiken Nedergaard (Denmark)</p> <p>SL05 EDAB / Max Cowan Special Lecture Carl Petersen (Switzerland)</p> <p>SL06 Boehringer-Ingelheim / FENS Research Award Gaia Novarino (Austria)</p>	<p>SL07 Special Lectures Fondation IPSEN/Neuronal Plasticity Prize: Neuroenergetics (12:30 - 14:00) David Attwell (UK) Pierre Magistretti (Switzerland) Marcus Raichle (USA)</p> <p>SL08 EBBS / Behavioural Brain Research Prize Wolfram Schultz (UK)</p> <p>SL09 Eric Kandel Prize Lecture Yasser Roudi (Norway)</p>	<p>SL10 Special Lectures FENS-EJN Awards Lectures (11:30 - 12:45) Antonello Bonci (USA) Jerry Chen (Switzerland) Lars Schwabe (Germany)</p> <p>SL11 ERA-NET NEURON/Excellent Papers in Neuroscience Awards (11:45 - 12:45) Julien Courtin (Switzerland)</p> <p>PL09 Closing Plenary Lecture (13:00 - 14:00) Giulio Tononi (USA)</p>				
	Break 13:30 - 14:00	14:00 - 15:30	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	Poster Authors in Attendance	
	Special Interest Event 14:00 - 16:00	SIE01 The Brain Prize Cavalcade - The first five years Gyuri Buzsaki (USA) 2011 winner Christine Petit (FR) 2012 winner Karl Deisseroth (USA) 2013 winner Giacomo Rizzolatti (IT) 2014 winner Winfried Denk (DE) 2015 winner	<p>S09 Parallel Symposia Genetic control of cerebral cortex expansion and evolution</p> <p>S10 Chloride regulation, inhibitory function and neurological disease</p> <p>S11 Rethinking the role of prefrontal cortex in working memory</p> <p>S12 Functional imaging of neuronal and dendritic computation in behaving animals</p> <p>S13 Vision through time: How the visual system integrates information over time and space</p> <p>S14 Gut-brain crosstalk in the regulation of feeding and eating disorders</p> <p>S15 Reward and punishment in primary sensory cortices</p> <p>S16 Cellular mechanisms of neurovascular coupling</p>	<p>S25 Parallel Symposia Brain reprogramming and repair</p> <p>S26 Modeling of synaptic transmission - the presynaptic side</p> <p>S27 Direct and "indirect" pathways in basal ganglia disorders: Segregation or cooperation?</p> <p>S28 Neuronal, synaptic and circuit alterations in Alzheimer's Disease</p> <p>S29 Visual neurons in action: Linking vision to oriented behaviors in flies</p> <p>S30 Animal models of autism spectrum disorder - from disease mechanisms to novel therapies</p> <p>S31 The Neuroscience of Body Consciousness</p> <p>S32 Cell-to-cell propagation of misfolded proteins as a common feature in neurodegeneration</p>	<p>S41 Parallel Symposia Mammalian nervous system cell types through the lens of single cell RNA-sequencing (RNA-Seq)</p> <p>S42 Regulation of synaptic proteins in health and disease</p> <p>S43 Disentangling astroglial function through advanced calcium imaging</p> <p>S44 Neural mechanisms of Brain-Machine interfaces</p> <p>S45 Opening up high-throughput approaches to link genes, circuits and behaviour</p> <p>S46 Neural circuits controlling feeding behavior and nutritional homeostasis in <i>Drosophila</i></p> <p>S47 Neuromodulatory control of behavior: physiology, mechanisms and computational principles</p> <p>S48 Circuits underlying fixed and flexible behaviors</p>				
	Special Interest Event 16:00 - 17:00	SIE02 The EJN Special Feature Sophie Molholm (USA) Tamás F. Freund (Hungary)							
	Opening Ceremony 17:00 - 18:00	Opening Ceremony	Special Interest Events 17:00-17:30	Special Interest Event Brain Bee Award Ceremony (17:15-17:30)	Special Interest Event Award Ceremony: Mentoring and PhD Thesis Prizes 2016 (17:10-17:30)				
	Plenary Lecture 18:00 - 19:00	PL01 Kavli Foundation Plenary Lecture William Newsome (USA)	PL03 Plenary Lecture Larry Abbott (USA)	PL05 The Presidential Lecture (17:30 - 19:00) John O'Keefe (UK) Edvard Moser (Norway) May-Britt Moser (Norway)	PL07 Plenary Lecture Andreas Lüthi (Switzerland)				
	Networking Events	<p>NE 2 July - 6 July 2016 The History Corner</p> <p>NE The Brain Awareness Week Corner</p>	<p>NE Annual General Meeting of the German Neuroscience Society (NWG) (18:45-21:30)</p> <p>NE Next Generation Networks in Neuroscience from a career development perspective (18:45-21:00)</p> <p>NE An Evening at Medical Museion: The History of Neuroscience in Scandinavia (19:30-22:30)</p> <p>NE Evening pub talks and science speed dating (20:00-22:30)</p>	<p>NE Your guide to independence: building a successful career in neuroscience (19:15 - 21:15)</p> <p>NE The era of sharing in neuroscience (19:15 - 22:30)</p>	<p>NE Communicating Animal Research: Why and How - Lessons from Europe (18:45-21:00)</p> <p>NE Art of Neuroscience 2016 - Winner Announcement (19:00-20:30)</p> <p>NE Blending science and cooking: a complete sensory experience (19:00-21:00)</p>				
		Special Interest Events 18:45-20:00	SIE04 Special Interest Events Consensus Statement on European Brain Research - the need to expand brain research in Europe			SIE10 Bridging Knowledge Session: Alpha-synuclein prion like forms as target for therapy in Parkinson's disease and other synucleinopathies (18:45-22:00)	SIE11 Women in Neuroscience (18:45-21:15)		