

PROGRAMME AT A GLANCE

PL - Plenary Lecture	SL - Special Lecture	S - Symposium
W - Technical Workshop	SiE - Special Interest Event	NE - Networking Event
BTK - Bridging the Knowledge Session	Opening Ceremony	MC - Mini Conference
AC - Award Ceremony	TICKET Sessions marked with this icon require an additional fee	

SATURDAY 9 JULY

09:00 - 15:00	Hall F MC01 - Understanding Behaviour: Molecular, cellular & systems approaches Organised by EBPS, EBBS, EMCCS & IBANGS (09:00-13:20)	Hall C MC02 - Molecular basis for synaptic function highlighting disease mechanisms Organised by ESN	Room D MC03 - Sleep regulation and functions: When the periphery talks to the brain Organised by ESRS & SFRMS	Hall E MC04 - What is the mode of action of serotonin psychedelics in brain disorders? Organised by ECNP
10:00 - 13:00	Hall B W01 - Voltage imaging and beyond, next-generation molecular and optical tools for high-speed brain imaging TICKET	Hall G W02 - Multiscale optical technologies for deep and large-volume brain imaging TICKET	Hall H W03 - Novel approaches in transpecies whole-brain network analysis TICKET	Hall A SiE01 - FENS-EPA Joint Symposium - How the brain-body interface can guide new treatments for psychiatric disorders: A dialogue between neuroscientists and clinicians (10:00 - 11:30)
13:15 - 13:30	Hall B Award Ceremony - FKNE Mentoring and PhD Thesis Prizes 2022 Awarding Ceremony			
13:30 - 15:00	Hall B SL01 - FENS - EJM Awards Lectures FENS - EJM Award (13:30-14:00) Michal Schwartz (IL) FENS-EJM Young Investigator Prize (14:00-15:00) Mackenzie Mathis (CH) Sara Mederos (UK) Nicolas Renier (FR) Giacomo Valle (CH)			
15:15 - 16:45	Hall A SiE02 - The Brain Debate			
16:45 - 17:00	Hall A Award Ceremony - 2022 International Brain Bee World Championship Award Presentation			
17:00 - 18:00	Hall A Opening Ceremony			
18:00 - 19:00	Hall A PL01 - The Fred Kavli Opening Lecture Catherine Dulac (US)			
19:00 - 20:30	Hall C NE02 - Alice Dali Augmented Reality: multisensory experience via crossmodal brain/ Synaesthesia (19:00-20:15)	Hall I NE03 - "Speed-Neurodating": An innovative workshop aimed at the students to meet young and consolidated neuroscientists		
19:00 - 20:30	Hall E SiE03 - Colours of the Brainbow: from ethnic diversity to global inclusion in European Neuroscience - an ALBA-FKNE-YIBRO event			

SUNDAY 10 JULY

08:30 - 09:30	Hall A PL02 - Mauro Costa-Mattioli (USA)							Poster Session 01 09:30-13:00
09:45 - 11:15	Hall F	S01 - The links between neural circuit development, human brain evolution and diseases'						
	Hall G	S02 - The cerebral cortex challenge: generating many cell types from distinct sources in a restricted time						
	Hall C	S03 - Psychedelic effects without psychedelic experience						
	Hall B	S04 - Smell, cell-by-cell						
	Hall E	S05 - Neuromodulation of perceptual decision-making						
	Hall H	S06 - Go with the flow! Choroid plexus mechanisms shape brain function in health and disease						
	Hall D	S07 - Neuroimaging approaches to understanding adolescent mental health: opportunities for intervention						
	Hall A	S08 - Neuronal network and synaptic dysfunction in Alzheimer's disease						
12:00 - 13:00	Hall D BTK01 - Drug development in neuroscience and rare diseases: Challenges and opportunities Supported by Roche							11:30 - 13:00 Poster Authors in Attendance
12:00 - 12:45	Hall A SI04 - Strength through cohesion: protecting European neuroscience in a turbulent world (12:00-13:00)	Hall B SI05 - Hands-on neuroscience training - What's next?	Hall C SI06 - Why should I publish my paper in a society-owned journal?					
13:30 - 14:15	Hall A SL02 - The Brain Prize Lecture (13:30 - 15:00) Lars Edvinsson (SW) Peter Goadsby (UK/US) Michael Moskowitz (US) Jes Olesen (DK)	Hall B SL03 - The Eric Kandel Prize Lecture & Scientific Award Ceremony Julijana Gjorgijeva (DE)	Hall C SL04 - EDAB / Special Lecture on Neuroethics Arleen Salles (SW/AR)				13:15-14:00 Poster Switch Period	
15:45 - 17:15	Hall A	S11 - Revisiting Dale's Principle- Neurotransmitter plasticity and co- transmission in health and disease					Poster Session 02 14:00-17:30	
	Hall B	S13 - Episodic Time						
	Hall C	S09 - The emergence of function in developing cortical circuits						
	Hall D	S16 - Causal interactions between neuromodulators and corticostriatal circuits in decision making						
	Hall E	S12 - Statistical learning and pattern recognition for natural behaviour in mice						
	Hall F	S10 - Neural stem cells in the adult vertebrate brain						
	Hall G	S15 - Hybrid and multifunctional approaches to study neural circuits						
	Hall H	S14 - Vascular hypotheses for understanding and restoring memory impairments						
17:15-17:30	Hall A Award Ceremony - Peter Seeberg Integrative Neuroscience Prize Award Ceremony							
17:30- 18:30	Hall A PL03 - Sandrine Humbert (FR)							
18:45 - 20:30	Hall A SI07 - Phasing out animal research: a justified worry for neuroscience?	Hall B NE05 - Annual General Meeting of the German Neuroscience Society (GNS)	Hall C NE07 - CURE-ND: a European alliance to combat neurodegenerative diseases	Hall D NE08 - Are we equipped to work inter-disciplinarily? - On the lack of philosophical education for neuroscientists	Hall G NE09 - Current challenges on neurobiology of Trisomy 21. Interdisciplinary collaboration as the key	Hall H NE12 - SPN General Assembly 2022	Open Theatre NE04 -Networking, training and funding opportunities in neuroscience	Off-Site (Peniche La Nouvelle Seine) NE06 - France Cerebellum Club Social (19:00-21:30)



MONDAY 11 JULY

09:30 - 09:30	Hall A PL04 - The Hertie Foundation Lecture Song-Hai Shi (CN)				Poster Session 03 09:30-13:00
09:45 - 11:15	Hall G	S17 - Development and evolution of bilateral sensory circuits			
	Hall C	S18 - Capturing human brain circuit development and disease mechanisms with stem cell-based technologies			
	Hall B	S19 - Integration of top-down information in cortical layer 1 and its contribution to behavior			
	Hall H	S20 - Not just insulation: Oligodendrocyte function and myelination in brain plasticity and behavior			
	Hall A	S21 - Genetically dissecting neurobiology of collaborative behavior in humans, macaques and rodents			
	Hall F	S22 - Glia: crucial regulators of circadian rhythms and sleep			
	Hall E	S23 - The function(s) of the claustrum: attention, salience, sleep, all of the above, or something else?			
	Hall D	S24 - Neural mechanisms of epilepsy			
12:00 - 13:00	Hall D BTK02 - Drug development in neuroscience and rare diseases: Challenges and opportunities Supported by Roche				11:30 - 13:00 Poster Authors in Attendance
12:00-12:45	Hall B SiE08 - The European Brain Research Area: Building a Brain Health Partnership	Open Theatre SiE09 - Sustainability in European neurosciences	Hall A SiE10 - Why fake news is so fascinating to the brain		
13:30 - 14:15	Hall B SL05 - Host Society Special Lecture Nathalie Spassky (FR)	Hall A SL06 - EDAB / Max Cowan Special Lecture Susanne Haber (USA)	Hall C SL07 - Boehringer Ingelheim / FENS Research Award Tom Baden (UK) Tatjana Tchumatchenko (DE)	Hall I SiE11 - Neuroethics roundtable workshop (14:00-15:30) Neuroethics Roundtable Workshop, to discuss and prioritise coordinated actions with the broader neuroscience community	
15:45 - 17:15	Hall H	S25 - Encoding in neurons and beyond: applications in machine learning			13:00 - 14:00 Poster Switch Period Poster Session 04 14:00-17:30 14:00 - 15:30 Poster Authors in Attendance
	Hall D	S26 - Vulnerabilities of the developing neocortex to maternal inflammation: from progenitors to circuits			
	Hall C	S27 - Adult hippocampal neurogenesis in physiology and pathology			
	Hall E	S28 - Multisensory integration and space representation in humans and monkeys			
	Hall B	S29 - The basal ganglia sensory domain through tail of the striatum: reward, threat and sensory filtering			
	Hall G	S30 - Novel insights into the neurobiology of stress vulnerability and resilience			
	Hall F	S31 - Intracellular dynamics and neurodegeneration			
	Hall A	S32 - Understanding the formation of spatial representations: from synapses to circuits			
17:15 - 17:30	Hall A Award Ceremony - ALBA-FKNE Diversity Prize 2022 Awarding Ceremony				
17:30 - 18:30	Hall A PL05 - Presidential Lecture - Thomas Südhof (US)				
18:45 - 20:30	Hall A SiE12 - Paper mill articles in neuroscience	Hall D BTK03 - FAIRway to heaven: a practical guide to FAIR neuroscience Supported by INCF	Hall I NE10 - ALBA-WWN-IBRO Mentoring Circle: Leadership and Diversity at Every Step of the Journey	Hall B NE11 - Swiss Society for Neuroscience Social Event	Hall E NE13 - Powering a new era in Brain Research: meet EBRANS Research Infrastructure
21:00	Jump the FENS (fully booked)				

TUESDAY 12 JULY

08:30 - 09:30	Hall A PL06 - TCCI Plenary Lecture Irene Miguel-Aliaga (UK)					Poster Session 05 09:30-13:00
09:45 - 11:15	Hall G S33 - Perturbation-based neuroconnectomics: principles and applications across species					11:30 - 13:00 Poster Authors in Attendance
	Hall H S34 - Cytoskeleton dynamics in neuronal development					
	Hall E S35 - Autoantibodies in brain pathophysiology					
	Hall B S36 -Neural circuits for context-dependent defensive behaviors in mice and flies					
	Hall C S37 - Engrams, circuits and biochemical reorganization for remote memory consolidation					
	Hall D S38 - Unravelling the role of the gut microbiome in addiction					
	Hall F S39 - Revisiting sensory cortices: implications for diverse cognitive processing					
Hall A S40 - Transgenerational epigenetic inheritance: Is there a connection between the learned and the innate?						
12:00 - 13:00	Hall D BTK04 - Glia cell fate in encephalopathy of prematurity. Supported by Miltenyi Biotec					13:15-14:00 Poster Switch Period
12:00-12:45	Hall C SiE13 - Neuroscience careers – ask the experts	Hall A SiE14 - Making the most of precious data: challenges and opportunities in mining open data	Hall B SiE15 - Science communication: methods, media and making neuroscience meaningful	Hall E SiE16 - The ERC, funding support for investigator-driven research in Europe (12:00-13:00)	Open Theatre SiE17 - Ten things you can do today to increase and promote diversity in your Neuroscience journal	
13:30 - 14:15	Hall C SL08 – EBBS / Behavioural Brain Research Lecture Timothy Behrens (UK)		Hall B SL09 - IBRO-Kemali Prize Lecture Sergiu Pasca (US)		Hall A SL10 - Chica and Heinz Schaller Foundation Award Lecture José-Alain Sahel (FR) Christian Lüscher (CH) In front of Hall A 14:15-15:30 Chica and Heinz Schaller Foundation Award Lecture Reception	Poster Session 06 14:00-17:30
15:30-17:30	Training Area SiE18 - NENS Graduate School Fair					14:00 - 15:30 Poster Authors in Attendance
15:45 - 17:15	Hall C S41 - Decoding the prefrontal circuits of cognitive flexibility					14:00 - 15:30 Poster Authors in Attendance
	Hall H S42 - Specifying neuronal connectivity across species					
	Hall F S43 - More than a relay: neuronal circuit dynamics in the visual thalamus across internal states					
	Hall B S44 - Social cognition... beyond social interactions					
	Hall E S45 - The newborn brain: unraveling the interplay between early activity and network development					
	Hall G S46 - Barriers and hopes for functional restoration after traumatic CNS injury					
	Hall A S47 - Astrocytes control brain circuits underlying behavior					
Hall D S48 - Hippocampal perineuronal nets in schizophrenia and depression: opposing or complementary roles?						
17:30 - 18:30	Hall A PL07 - TCCI Plenary Lecture. Panayiota Poirazi (GR)					
18:30-18:45	Hall A Award Ceremony - Best poster award					
18:45 - 20:30	Hall G NE15 - Brain capital and the young generation	Hall H NE16 - Austrian Neuroscience Association - General Assembly (19:00-20:00)	Congress Center Rooftop NE17 - ALBA Network Rooftop Social	Off-Site (Hôpital Saint Louis) NE18 - Celebrating the history of neuroscience in Paris	Hall I SiE19 - Mentoring during the COVID-19 pandemic and beyond	Off-Site NE20 - Meet Neuroscientists and Funding Organisations from Germany (19:00-21:00)

WEDNESDAY 13 JULY

08:30 - 09:30	Hall A PL08 - The ERA-NET NEURON Lecture Damien Fair (US)			Poster Session 07 09:30-13:00
09:45-11:15	Hall A	S55 - Modulating repeat expansions as a therapeutic avenue in Tandem Repeat Disorders		
	Hall B	S50 - Circuits for motor control: moving from the cortex to the spinal cord and back		
	Hall C	S56 - Thinking outside the box: alternative targets and strategies for addiction		
	Hall D	S52 - Hippocampal plasticity along the dorsoventral axis: implications for psychiatric diseases		
	Hall E	S54 - Common mechanisms of brain-body interactions across humans and animal models		
	Hall F	S51 - Brain adaptation and mental health through a social transactional lens		
	Hall G	S53 - Olfactory-driven behaviors and their representations in the brain		
	Hall H	S49 - Building cortical networks from development to adulthood		
11:30-12:30	Hall A SL11 - EJN Special Feature Maria Robles (DE) Nathan A. Smith (US)	Hall B SL12 - ERA-NET Neuron/ Excellent Paper in Neuroscience Award Steffen Tiedt (DE)	Hall C SL13 - ALBA-Elsevier Award Lecture on Brain Sciences Seung-Hee Lee (KR) Maria Elena Avale (AR)	11:30 - 13:00 Poster Authors in Attendance
13:00-14:00	Hall A PL09 - Closing Plenary Lecture Matteo Carandini (UK)			

ON DISPLAY

During all Forum days during exhibition opening hours:

- History Corner (Art and Outreach Lounge)
- Brain Awareness Week Corner (Art and Outreach Lounge)
- Art in Neuroscience (Art and Outreach Lounge)
- FENS-EJN Image competition (Art and Outreach Lounge)
- NENS Graduate School Fair (Training Area)