

	Monday (20/06/22)	Tuesday (21/06/22)	Wednesday (22/06/22)	Thursday (23/06/22)	Friday (24/06/22)
	Neurogenesis & Development	Neuronal circuits & Behavior	Sensory Neuroscience	Computational Neuroscience	Applications of Neuroscience in Industrial projects
Morning sessions 8:45-9:00	<i>Summer school presentation (K. Frégnac & F. Rouyer)</i>				
9:00-10:00	Basis of Neuroanatomy (P. Vernier, Paris-Saclay)	Basis of Neural networks (I. Ferezou, Paris-Saclay)	Sensorimotor information (D. Shulz, Paris-Saclay)	Biophysical neuron and spiking network models (A. Destexhe, University Paris-Saclay)	Learning robots (T. Déneux)
10:00-11:00	Neural stem cells & neurogenesis (M. Perron, Paris-Saclay)	Neural plasticity & Memory (G. Dallérac, Paris-Saclay)	Auditory perception (J-M Edeline, Paris-Saclay)	Neuromorphic tools and devices (P. Aguiar, Porto/A Davison Paris-Saclay)	
11:00-11:15	Break	Break	Break	Break	Break
11:15-12:15	Neurodevelopment & diseases (H. Alhenius, Lund)	Integrative neuroscience (G. Tamas, Szeged)	Visual perception (L. Groschner, LMU)	Brain machine interface (V. Ego-Stengel, Paris-Saclay)	Dreem/Karthala Systems
Afternoon sessions					
14:00-17:00	Practical session: Anatomy of pig brains, visualisation of Brain atlas (P. Pla, University Paris-Saclay) Poster SESSION presentations (remote) 14h-15h30	Practical session : behavioral Neuroscience (R. Poirier, A. Faure, N. Pradere) Poster SESSION presentations (remote) 14h-15h30	Virtual visit of NeuroPSI (K. Frégnac) Poster SESSION presentations (remote) 14h-15h30 SOCIAL EVENTS - PARIS VISIT	Practical session: simulation and analysis of neuron models. Poster SESSION presentations (remote) 14h-15h30	Closing session (co-modal): art gallery
15:30-16:00	Break/ poster	Break/ poster	Break/ poster	Break/ poster	Break/ poster