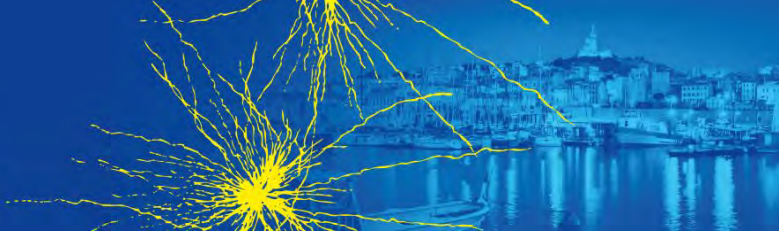


XVII European Meeting on Glial Cells in Health and Disease

Marseille | 8–11 July 2025

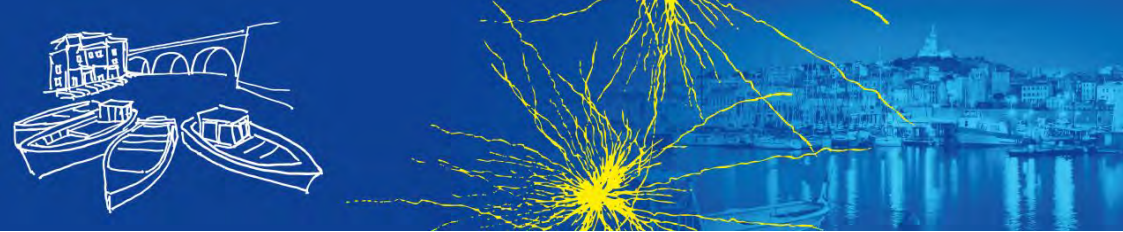


Week overview

	Monday, 7 July 2025	Tuesday, 8 July 2025	Wednesday, 9 July 2025	Thursday, 10 July 2025	Friday, 11 July 2025
8:00					
9:00	Introductory Course organized by the French Glial Cell Club	Workshop	Plenary Lecture	Plenary Lecture	Plenary Lecture
10:00			Break	Break	Break
11:00		Break	Symposium	Symposium	Symposium
12:00					
13:00		Opening	Workshop	Break	Break
14:00		Plenary Lecture			
15:00		Poster Session	Poster Session	Poster Session	Plenary Lecture
16:00					Closing
17:00		Symposium	Symposium	Symposium	
18:00					
19:00		Break	Break		
20:00		Plenary Lecture	Plenary Lecture		
21:00		Welcome Reception			



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Overview: Monday, 07 Jul, 2025

Callelongue

9:00

Introductory Course organized by the French Glial Cell Club

10:00

11:00

12:00

13:00

14:00

15:00

16:00

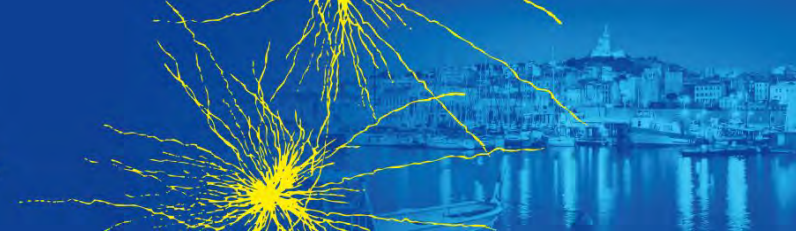
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18:00



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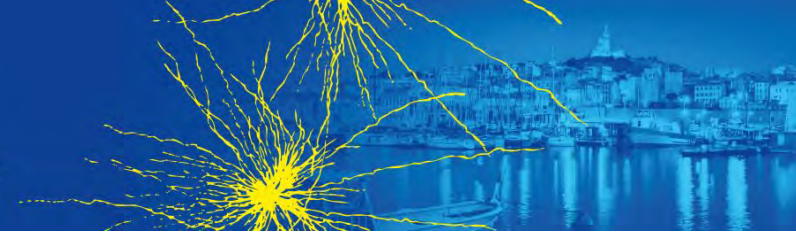
Overview: Tuesday, 08 Jul, 2025

	Auditorium	Les Goudes 1	Les Goudes 2	Callelongue	Endoume	Hall Garden Level
8:00						
9:00	W03 – Neuronal-Glial Interactions in Neurodegenerative Disorders: Exploring Human Brain Tissues, Organoids, and Chimeric Models	W01 – Systematic approaches to CNS myelin: Visualization, molecular dissection, and remyelination	W02 – Modeling the role of glia cells in disease using iPS cells and CRISPR/Cas techniques			
10:00						
11:00						
12:00	Break					
13:00	Opening L01 – Plenary Lecture I: Bruno Weber					
14:00						PS1 – Poster Session I
15:00						
16:00						
17:00	S01 – Mechanisms of microglial response to neurodegenerative disease states	S02 – Understanding the roles of astrocytes in cognition and behaviour across the lifespan	S04 – Understanding Human Oligodendroglia: A Lifespan Perspective	S03 – Extracellular matrix regulation of glial cell function: the players, the modifiers, and the results.	S05 – The modulation of neural circuits by ventricular glial cells	
18:00						
19:00	Break L02 – Plenary Lecture II: Kelly Monk					
20:00	Welcome Reception					
21:00						



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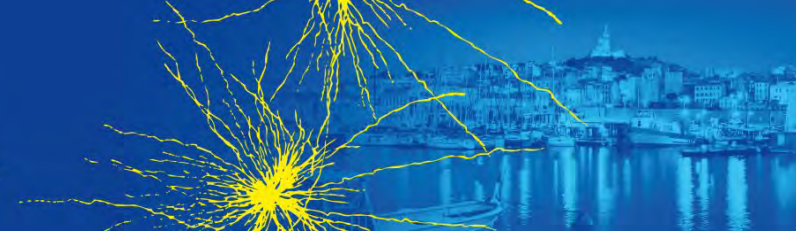
Overview: Wednesday, 09 Jul, 2025

	Auditorium	Les Goudes 1	Les Goudes 2	Callelongue	Endoume	Hall Garden Level
8:00						
9:00	L03 – Plenary Lecture III - The EMBO Keynote Lecture					
10:00	Break					
11:00	S10 – Revolutionizing Neuroimmunology: Exploring Microglia and Immune Cell Replacement	S06 – Determinants in Glial Energy Metabolism for Nerve Development and Disease	S07 – Glia – matrix interactions shape brain structure and function	S08 – Developmental origins of astrocyte diversity	S09 – Special Trainee: Electrical dynamics in glia and their role in physiology and pathology	
12:00	Break			Break W04 – Student Lecture: Successful Scientific Publishing	Break	Break
13:00						PS2 – Poster Session II
14:00						
15:00						
16:00	S14 – Mechanisms underlying oligodendrocyte and myelin development and dynamics	S13 – Microglial metabolism in the spotlight: From behavioral regulation to neuropsychiatric disorders	S11 – Impaired communication between astrocytes and neurons contributes to early symptoms of neurodegenerative dementia	S12 – Astrocytes control brain circuits underlying behavior	S15 – Glial cells as guardians of brain proteostasis	
17:00						
18:00	Break					
19:00	L04 – Plenary Lecture IV: Nathalie Rouach					



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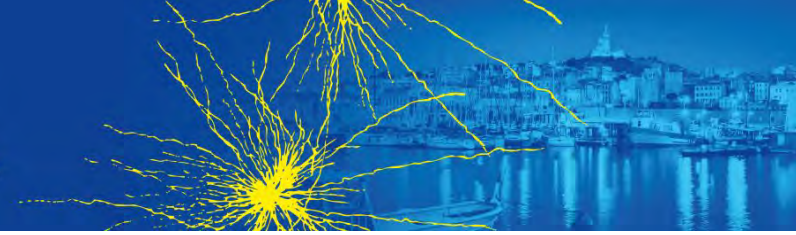


Overview: Thursday, 10 Jul, 2025

	Auditorium	Les Goudes 1	Les Goudes 2	Callelongue	Endoume	Hall Garden Level
8:00						
9:00	L05 – Plenary Lecture V: Anna Molofsky					
	Break					
10:00	S18 – Glia cells in brain development – an integrative view on the role of distinct glial cells in neurodevelopmental disorders	S19 – Clearance and propagation of protein aggregates: focus on astrocytes	S17 – Special Trainee: Myelinating glia: dynamic behaviours in health, disease, and injury	S20 – Human microglial activities in brain physio-pathological contexts	S16 – Epigenetic control of microglial identity and function	
11:00						
12:00	Break					
13:00						PS3 – Poster Session III
14:00						
15:00						
16:00	S21 – From states to functions: making sense of microglial biology in health and disease	S25 – New preclinical and clinical advances on oligodendrocyte and myelin regeneration in multiple sclerosis	S24 – Astrocyte Heterogeneity: Bridging Synaptic Signals to Behavioral Outcomes via Interactions with Local Neural Circuit	S22 – Glia-vasculature interactions in brain homeostasis and pathology	S23 – Glial cell diversity and functions across evolution: from worms to mammals	
17:00						
18:00						



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Overview: Friday, 11 Jul, 2025

	Auditorium	Les Goudes 1	Les Goudes 2	Callelongue	Endoume
8:00					
9:00	L06 – Plenary Lecture VI: Bart Eggen				
	Break				
10:00	S27 – Neuro-glia-immune crosstalk in neuroinflammation and neurodegeneration	S26 – Exploring glial diversity using single cell and spatial genomics	S29 – Understanding the role of glial cells in the pathogenesis of childhood neurological and developmental disorders	S28 – Disease-specific function of reactive gliosis – from concepts and molecular signatures to opportunities for intervention	S30 – Immunometabolism of Glial Cells in Cancer and Neurodegeneration
11:00					
12:00	Break				
13:00	L07 – Plenary Lecture VII: Maiken Nedergaard				
14:00	Closing				