



Programme - 6 & 7 novembre 2025 – Institut du Cerveau, Paris

Brain Insights into Memory and Consciousness

Jeudi 6 novembre

A partir de 9h30	<i>Accueil - Café</i>
10h45	Introduction: Valentina La Corte & Nathalie George
11h00 – 12h00	Keynote 1: Lucie Angel, Université de Tours <i>Exploring memory over time: an EEG approach to memory ageing</i>
12h00-13h00	<i>Lunch Break</i>
13h00-14h00	Session Poster
14h00-15h00	Keynote 2: Emmanuel Barbeau, CERCO, Toulouse <i>The neuronal basis of semantic knowledge in humans: concept cells recorded in the temporal pole and in the hippocampus.</i>
15h00-15h30	<i>Coffee break</i>
15h30-16h50	Communications orales libres (15 min + questions)

Kenza Bennis	<i>Theta rhythms, memory, and Alzheimer's progression: From healthy aging to pathology</i>
Valentina Gamboa Von Groll	<i>Gait difficulties in Parkinson's disease: A study with electromyography and electroencephalography</i>
Judith Nicolas	<i>Investigating sleep-dependent motor memory consolidation across age and Parkinson's Disease using targeted memory reactivation</i>
Daphne Senggaran	<i>Exploring aesthetic experience: Physiological responses to paintings in autistic, artist, and neurotypical individuals</i>

17h00-18h00	Assemblée générale de la SPNC
19h30	<i>Diner au Restaurant « L'Incubateur de Fraîcheur »</i>

Vendredi 7 novembre

9h30 - 10h30 **Keynote 3: Pascale Piolino, LMC², Université Paris Cité**

Neural correlates of autobiographical memory

10h30-11h00 *Coffee break*

11h00- 12h20 Communications orales libres (15 min + questions)

Cassandre Armand	<i>An MEG signal processing method to capture deep sources activity modulated by an emotional cognitive task</i>
Pierre Csigai	<i>HRV reactivity to acute stress in virtual reality: new insights for autonomic vulnerability</i>
Stephen Ramanoel	<i>Roles of theta brain oscillations for the integration of idiothetic and allothetic spatial cues during spatial navigation</i>
Cassandra Dumas	<i>Characterization and usability of common spatial pattern features in motor imagery neurofeedback</i>

12h20- 13h20 *Lunch Break*

13h20- 13h40 Hommage à Dominique Morlet

13h40 – 15h00 Communications orales- Session thématique (15 min + questions)

Perrine Ruby	<i>Building a new model of dream recall</i>
Diane Lenormand	<i>Exploration des bases cérébrales de l'encodage écologique de la mémoire épisodique autobiographique : paradigme expérimental en EEG et réalité virtuelle</i>
Alessia Ruyant-Bellabbas	<i>Identifying memory processes with EEG: A proof of concept for applications in disorders of consciousness</i>
Elias El Otmani	<i>Resting-state connectivity disruptions and memory impairments in acute transient global amnesia: A case-control fMRI study</i>

15h00 – 16h00 **Keynote 4: Lionel Naccache, ICM, Paris**

The Global Neuronal Workspace framework : from theory to bedside and vice-versa

16h00-16h15 Concluding remarks

Lieu : Salle 1-2, Institut du Cerveau, Hôpital Pitié-Salpêtrière, 47 Bd de l'Hôpital, 75013 Paris.

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