



9th CRNL sleep-consciousness day - November 6th, 2023

Amphithéâtre Neurocampus, Bâtiment 462, Centre Hospitalier Le Vinatier, 95 Bd Pinel, Bron.

Program

- 11h00 -12h00 : Invited conference : Laura Fernandez
Department of Fundamental Neurosciences (DNF), University of Lausanne.

Locus coeruleus activity fluctuations set a non-reducible time frame for mammalian NREM-REM sleep cycles.

- 12h00 - 13h30: Buffet

- 13h30 – 15h00: Symposium session

Maude Beaudoin (CAP) : *Imaging disorders of consciousness in animal model and patients : there and back again*

Laure Peter (PAM) : *Regional variability in intracerebral properties of NREM to REM sleep transitions in humans.*

Mattia Aime (SLEEP) : *All-optical interrogation of emotional memories during REM sleep*

- 15h00 – 15h30: Coffee break

- 15h30 – 16h45: Datablitz.

Marine Thieux (WAKING) : *Does the brain sleep differently depending on intellectual abilities?*

Flore Boscher (SLEEP) : *Is rapid eye movement sleep a paradoxical state of sleep?*

Silvia Melzi (SLEEP) : *Single-Cell transcriptomic analyses of the hypothalamus in neuroinflammatory condition: its potential role in Narcolepsy type 1*

Eve Reynaud (Waking/Forgetting) : *Delaying School Start in Adolescence*

Florent Gobert (CAP/TRAJECTOIRES) : *Circadian Rhythmicity during coma awakening*

- 16h45 – 17h00: Quiz