TIMELINE

8h15  POSTER  SLIDE INSTALLATION

8h45  OPENING SESSION
Welcome talk (Anne Didier & François Pellegrino)
Introduction of candidates for students’ representatives

9h15  1/4  SESSION 1

STUDENT TALK (10min.)
Aurélie Brécier “State-dependent activity of cortical neurons during the sleep wake cycle”

STUDENT FLASH TALKS (2min.)
1. Silvia Melzi “Search for novel biomarkers of orexin neurons at the origin of their unique loss in narcolepsy type 1”
2. Julie Ouwerfelli-Ethier “The modulation of attention in inhibition mechanisms”
3. Manon Villalba “Role of histamine in the mechanisms of cataplexy in narcoleptic mice: involvement of amygdala”
4. Bertrand Beffara “Attention as a Constraint between Perception and Action”
5. Min Zhang “Involvement of the histaminergic system on cognitive and metabolic disorders in narcoleptic type 1 children”

STUDENT TALK (10min.)
Marine Breton “Neural bases underlying changes in the hedonic value of odours by associative learning”
STUDENT FLASH TALKS (2min.)
1. Mantel Marylou “Inter-individual variability in olfactory experience: A transdisciplinary approach”
2. Stéphane Richard “Can odors conveyed by the human body communicate positive emotions?”
3. Mathias Cavelius “Lateralization of odor processing”
4. Juliette Greco “Olfaction: marker and tool for ageing well”
5. Sara Salgues “Spontaneous Sensations and self-awareness”

STUDENT TALK (10min.)
Laura Chalençon “Rewarding properties of odorants”

10h45 POSTER SESSION COFFEE BREAK

11h15 SESSION 2

STUDENT TALK (10min.)
Rolando Felipe “Neural basis of Time Discrimination”

STUDENT FLASH TALKS (2min.)
1. Kim Beneyton “Cortical Hierarchy of vision in motion perception”
2. Alessandro Zanini “Close to me equals being in PPS or within reach?”
3. Cécile Fabio “The neural dynamics of tool-extended sensing”
4. Michiaki Kawai “Study of cerebral plasticity – impact of expertise on sensory-motor adaptative skills”
5. Sébastien Kirchherr “Effect of sensorimotor experience on monkey premotor mirror neuron response to tool actions”
STUDENT TALK (10min.)
Pierre-Aurélien Beuriat: “Young age at surgery is an independent predictive factor of poor long-term functional recovery in survivors of posterior fossa tumors”

STUDENT FLASH TALKS (2min.)
1. Fanny Gaubert “Decision making deficit in Alzheimer’s Disease“
2. Xin-yan Zhang “Investigate the role of sleep in Rett syndrome.”
3. Garance Meyer “A multidisciplinary approach to understanding akinesia/impulse control disorders in Parkinson’s Disease”
5. Laura Bon “Effects of cognitive remediation on decision making and cerebral activity with people suffering from schizophrenia”

STUDENT TALK (10min.)
Chloé Richard “Glial connexion in Neuromyelitis optica: a link between astrocytopathy and demyelination”

12h30 LUNCH

Intervention de Peggy LARRIEU Maître de conférence en droit privé et sciences criminelles Centre de droit économique d’Aix-Marseille, EA 4224

14h « Neurosciences, délinquance & justice pénale »
Les données des neurosciences suscitent un intérêt croissant en matière pénale à travers ce qu’il est désormais convenu d’appeler le neurodroit. Sans doute sont-elles susceptibles de contribuer à la recherche de la vérité et à l’individualisation de la justice. Mieux connaître le cerveau humain, mieux comprendre l’individu, c’est aussi mieux le juger. Cependant, les applications qu’elles rendent possibles soulèvent des questions éthiques fondamentales et peuvent présenter des dangers pour les droits et libertés de la personne. Le risque d’instrumentalisation des neurosciences à des fins sécuritaires existe bel et bien et ne saurait être négligé.

15h 3/4 SESSION 3

STUDENT TALK (10min.)
Matthieu Colom “Is [18F]F13640 sensitive to massive serotonin release induced by fenfluramine?”
STUDENT FLASH TALKS (2min.)

1. Marie Habart “Investigation of brain Oxytocin and Vasopressin anatomy and function based on new 3D imaging methodology: cross-species studies in mice and non-human primate.”

2. Maxime Juventin “The breath whispers in the membrane potential”

3. Etienne Abassi “Seeing relations: Selectivity for a two-body shape in the human visual-object perception cortex”

4. Argitzu Caldichoury “Long-term Memory and Pain conditioning in Humans – A behavioural and electrophysiological study”

5. Zixuan Tang “Neural Modulation of Social Distance on Third-Party Punishment”

STUDENT TALK (10min.)

Audric Cologne: “Transcriptomes of patients affected with the Taybi-Linder Syndrome (TALS), a rare neurodevelopmental disease”

15h45 POSTER SESSION COFFEE BREAK

16h30 SESSION 4

STUDENT TALK (10min.)

Simon THIBAULT “The neural overlap between tool-use and syntax as a way to trigger improvements in syntactic abilities”

STUDENT FLASH TALKS (2min.)

1. Viet Chau Linh Nguyen “Can a biomimetic tool help reading acquisition in first-grade children?”

2. Marie Jaussein “Effect of the activity performed during the driving delegation phase on the cognitive state of the driver and performance when the vehicle is taken over”

3. Laora Kerautret “Study of stress conditions in driving”

4. Tricoche Leslie “Visual Attention Mediator Of Social facilitation (VAMOS)”

5. Valentin Guigon “Brain mechanisms for the evaluation of information in the social environment in humans”
STUDENT TALK (10min.)
Florent Gobert “Multimodal measurement of behavioural and neurophysiological fluctuations in lesional coma in relation to its endogenous and exogenous determinants”

STUDENT FLASH TALKS (2min.)
Alberto Vogrig “Genomic profile and tumor immune attack in GABA-B receptor encephalitis associated with small cell lung cancer: implications for the pathogenesis of paraneoplastoc neurological syndromes.”
Sergio Muñiz Castrillo “Analysis of genetic variant in neurological syndromes associated with glutamic-acid decarboxylase-autoantibodies”
Lou Seropian “Study of listening effort in normally hearing and hearing-impaired individuals using a combination of subjective and objective techniques.”

17h30  CLOSED

18h30  DRINK AT MOS - Maker of Stories
Lien Google maps: http://tiny.cc/02s95y

How to get there ...

au Neurocampus
Centre Hospitalier Le Vinatier - Bâtiment 462, 95 Boulevard Pinel 69675 BRON
Bus C8 : arrêt Hôpital Cardiologique
Bus C9 : arrêt Hôpital Est
Tramway T2 ou T5 arrêt Vinatier

Lien Google maps: http://tiny.cc/mu885y
Contacts

Your representatives

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