

SYNAPSY HAPPY HOURS

Wednesday 22 November 2017

14h00-18h00

CHUV, Lausanne
Auditoire Yersin

Mechanisms, phenotypes and biomarkers in psychiatry: towards treatment and prevention

Chaired by Prof Kim Q. Do

- 14:00** **Janir de Cruz**, (group Michael Herzog, EPFL)
Endophenotypes of schizophrenia: Visual backward masking and beyond
- 14:20** **Martina Scolamiero**, PhD (group Kathrin Hess, EPFL)
Using topology to identify markers of long term outcomes in early psychosis
- 14:40** **Martine Cleusix**, (group Kim Do, DP-CHUV)
N-acetylcysteine in a Double-Blind Randomized Placebo-Controlled Trial:
Toward Biomarker-Guided Treatment in Early Psychosis
- 15:00** **Aiste Baleisyte**, (group Ralf Schneggenburger, EPFL)
Role of specific medial amygdala inhibitory neurons in aggression control
- 15:20** *Break*
- 16:00** **Ossama Khalaf**, (group Johannes Gräff, EPFL)
In the pursuit of the fear engram: Identification of neuronal circuits underlying the treatment of anxiety disorder
- 16:20** **Caroline Van De Leur**, PhD (group Martin Preisig, DP-CHUV)
Cognitive performance and its clinical determinants in patients with bipolar and unipolar mood disorders
- 16:40** **Silvia Monari**, MD (group Carmen Sandy, EPFL)
Constitutional differences in glucocorticoid responsiveness to stress are related to variations in fear memory and sleep rhythms
- 17:00** *Round table discussion*
- 17:30** *Apero*