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

Chairied 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  Marie-Pierre Strippoli (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