

SYMPOSIUM « UMRS 1178 »**June 07th 2019**

Salle AB 19/3

Morning

- 09h 30– 09h 35 **Introduction**
Pr Denis David (Univ. Paris-Sud, Châtenay-Malabry, France)
- 09h 35– 10h 15 **Dr Alexandre Surget** (Univ. Tours, France)
Linking and disambiguating contextual memories in the hippocampus: underlying mechanisms and relevance for stress responses and antidepressant effects.
- 10h 15 – 10h 55 **Pr Etienne Sibille** (CAMH, Toronto, Canada)
Cellular and molecular mechanisms underlying stress and age-related pathologies
- 10h 55 – 11h 15 **Coffee Break**
- 11h 15 – 11h 45 **Dr Thomas Prévot** (CAMH, Toronto, Canada)
Novel treatment for cognitive deficits across psychiatric diseases
- 11h 45 – 12h 30 **Pr René Hen** (Columbia Univ, New York, USA)
Adult-born Hippocampal Neurons Bidirectionally Modulate Entorhinal Inputs into the Dentate Gyrus: Relevance to Depression
- 12h 30 – 14h 00 **Lunch**

Afternoon

- 14h 10 – 14h 45 **Dr Christine Denny** (Columbia Univ, New York, USA)
Developing novel, small-molecule compounds as prophylactic interventions for stress-induced psychiatric disease
- 14h 45 – 15h 20 **Dr Michael Drew** (University of Texas, Austin, USA)
Fear Extinction Engrams in the Hippocampus
- 15h 20 – 15h 45 **Coffee Break**
- 15h 45 – 16h 20 **Dr Mazen Kheirbeck** (UCSF, San Francisco, USA)
Stimulus coding and discrimination in the dentate gyrus
- 16h 20 – 16h 55 **Pr Alain Gardier** (Univ Paris-Sud, France)
Is ketamine metabolism to norketamine and (R)-HNK necessary for its antidepressant effect?
- 17h 00 **Conclusion**
Pr Denis David (Univ. Paris-Sud, Châtenay-Malabry, France)

