



Symposium 2017

Molecular and Cellular Mechanisms Underlying Mood: From Well Being to Disorders

Waterloo (Brussels), October 27-29 2017

Direction : Alban de Kerchove d'Exaerde (ULB-UNI) & Marina Picciotto (Yale U.)

Elisabeth BINDER - Max-Planck Institute of Psychiatry (Sun 29th 11.20)
Epigenetic mechanisms in gene and environment interactions in psychiatry.

Morten KRINGELBACH - Oxford U. (Fri 27th 16.20)
Pleasures of the brain: from anhedonia to eudaimonia, insights from whole-brain computational connectomics.

Joseph LeDOUX - NYU (Fri 27th 14.00)
Have we misunderstood fear and anxiety?

Christian LUSCHER - U. Genève (Fri 27th 17.15)
Addiction, a gain of function disease of well being.

Andreas LUTHI - Basel U. (Sat 28th 09.00)
Amygdala circuits for associative learning.

Steve F. MAIER - Colorado U. (Sat 28th 16.00)
Dissecting prefrontal circuits that mediate the stress resistance/resilience induced by behavioral control.

Hitoshi OKAMOTO - Riken Brain sc.Inst. (Sat 28th 09.45)
The sedative effect of the cholinergic transmission in the habenulo-interpeduncular pathway in social conflict.

Marina PICCIOTTO - Yale U. (Fri 27th 14.55)
Contribution of cholinergic signaling to circuits involved in well-being and depression.

Kerry J RESSLER - Harvard Medical School (Sat 28th 11.20)
Epigenetic mechanisms associated with emotion, resilience and anxiety.

Trevor ROBBINS - Cambridge U. (Sun 29th 09.00)
Neural systems of goal-directed behaviour in drug addiction and OCD: Implications for the 'habit hypothesis' of compulsivity.

Scott RUSSO - Mount Sinai U. (Sat 28th 12.15)
Motivational Circuitry Controlling Aggressive Social Behavior.

Dana SMALL - Yale School of Medicine (Sun 29th 09.55)
Gut-brain signaling in reward sensitivity and cognition.

Garret STUBER - North Carolina U. (Sat 28th 17.00)
Dissecting the neural circuits that mediate motivated behaviour.

Leslie VOSSHALL - The Rockefeller U. (Sat 28th 14.30)
Neuropeptide Modulation of Mosquito Behavior.