

## REUNION DU CLUB STRESS (21 MAI 2013)

11:00-12:30 **Stress and the corticotropic axis**

**Genetic dissection of GR gene function in behavioral responses to drugs of abuse**

J Barik, S Parnaudeau, C Baranowki, S Karaki, V Deroche, A Benecke, PV Piazza, A Bailly, F Tronche

**Behavioral stress induces regionally-distinct subcellular shifts of neural corticosteroid receptor levels**

BP Godsil, D Caudal, TM Jay

**Roles of the ventral and dorsal hippocampus and of glucocorticoid receptors in the rapid and late effects of stress on memory**

R Dorey, C Pierard, D Béracochéa

12:30-13:30 *Break*

13:30-15:00 **Stress, fear and anxiety**

**Prefrontal parvalbumin-expressing interneurons control fear behavior**

J Courtin, C Herry

**Vasopressin, CRF and their central receptors : roles in stress and anxiety**

M Corbani, J Mion, G Guillon

**Novel insights in the glutamatergic hypothesis of depression and anxiety: a neurochemical and pharmacological study in the rat model of prenatal restraint stress**

S Morley-Fletcher, J Mairesse, J Marrocco, F Nicoletti, S Maccari

15:00-15:30 *Break*

15:30-17:00 **Peripheral and central effects of stress**

**Alterations of the tryptophan/kynurenine pathway in a stress model and reversal by an antidepressant treatment**

P Barone, A Laugeray, JM Launay, J Callebert, C Belzung

**Stimulus-secretion coupling remodeling in the adrenal medulla in response to stress**

C Colomer, C Jourdan, MG Desarménien, NC Guérineau

**Anti-stress effects of a hyperlipidemic diet in the maternal separation model in rat**

A Lépinay, P Delage, J Fioramonti, V Theodorou, S Layé, M Darnaudéry