The Cognitive Thalamus

Program

Thursday, December 12th

08.50 Registration – Welcome coffee
09.20 Word of hosting territorial and Interreg authorities
09.30 Jean-Christophe Cassel: Welcome and opening talk
09.35 Marina Bentivoglio: From the nuptial bed to the center of the brain: the never ending story of the thalamus

MORNING SESSION
Chair: Marina Bentivoglio
10.00 John Aggleton: The distal impact of anterior thalamic damage upon the retrosplenial cortex and hippocampus: a case for covert pathology
10.40 Coffee Break
11.10 Michael Kopelman: What does the alcoholic Korsakoff syndrome tell us about thalamic amnesia?
11.50 Anne Lise Pitel: Effects of alcohol dependence on thalamus
12.30 Lunch (on site)

AFTERNOON SESSION
Chair: Seralynne Vann
14.00 Marina Bentivoglio: State-dependent behaviour: thalamic midline as nodal point of sleep-wake regulatory networks
14.40 Yogita Chudasama: The thalamus and behaviour: effects of distinct thalamic lesions
15.20 Coffee Break
15.50 John Dalrymple-Alford: Anterior thalamic lesions and recovery of function: Relevance to cognitive thalamus
16.30 Anna Mitchell: What does the mediodorsal thalamus do

Friday, December 13th

MORNING SESSION
Chair: Anna Mitchell
09.00 Robert Vertes: Limbic circuitry of the midline thalamus
09.40 Giulio Pergola: Associative learning beyond the medial temporal lobe: many actors on the memory stage
10.20 Coffee Break
10.50 Seralynne Vann: The Importance of Limbic Midbrain Inputs for Medial Diencephalic Function
11.30 Mathieu Wolff: Functional heterogeneity of limbic thalamic nuclei: from hippocampal to cortical functions
12.30 Lunch (on site)

AFTERNOON SESSION
Chair: Yogita Chudasama
14.00 Robert G. Mair: Influence of central thalamus on memory coding properties of neurons in prefrontal cortex of the rat
14.40 Anne Pereira de Vasconcelos: Reuniens and rhomboid nuclei and spatial cognition: online or offline processing?
15.20 Coffee Break
15.50 Lisa M Savage: The nucleus reuniens mediates hippocampal-frontal interactions for recovery of functioning in diencephalic amnesia
16.30 Xu Wei: Prefrontal Cortex-Thalamus Circuits in Fear Learning And Memory
17.10 Jean-Christophe Cassel: Closure and reminders

Organizers: Jean-Christophe Cassel & Anne Pereira de Vasconcelos
Registration, poster submission and more info on www.neurex.org or contact: Pascale.Piguet@unibas.ch

December 12th - 13th, 2013
Location: Maison de la Région
1 place Adrien Zeller
Strasbourg - France