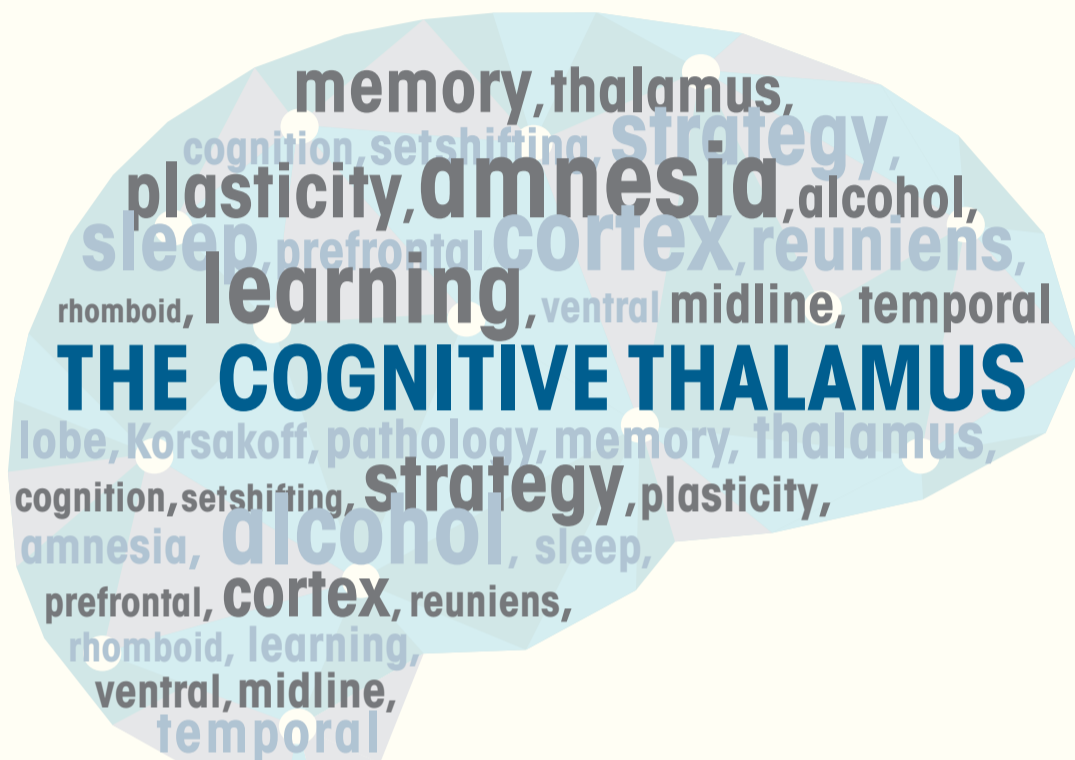


The Cognitive Thalamus

December 12th - 13th, 2013

Location: Maison de la Région
1 place Adrien Zeller
Strasbourg - France



Organizers: Jean-Christophe Cassel
& Anne Pereira de Vasconcelos

Registration, poster submission and more
info on www.neurex.org
or contact: Pascale.Piguet@unibas.ch

PROGRAM

Thursday, December 12th

- 08.50 Registration – Welcome coffee
09.20 Word of the hosting territorial authority:
Monique Jung, Vice-Présidente de la Région Alsace
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 and poster session (on site)

AFTERNOON SESSION

Chair: Seralyne 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 Audrey Hay: Rhomboid nucleus thalamocortical projections
probed with optogenetics
15.25 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 Seralyne 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 and poster session (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

