

Satellite symposium of the 9th French Society for Neuroscience congress
Basal ganglia-subthalamic nucleus symphony: who conducts?

Organized by Constance Hammond at INMED Marseille



Jules Bernard Luys

Sunday 31st may 2009

Conference - Diner in honor of Jean Féger

19:30

Monday 1st june 2009

Welcome

8:45

Chairwoman Lydia Kerkerian	9:00	Luis Puelles Spain	The concept of subthalamic nucleus across species.
	9:45	Constance Hammond France	Subthalamic nucleus amplifies and spreads out the hyperdirect NoGo signal. Respective roles of dopamine depletion and high frequency stimulation.
	10:15	Jérôme Baufreton France	What sets the activity of subthalamic neurons? The role of dopamine and subthalamo-pallidal loop.
10:45		Coffee	
Chairman Jérôme Yelnik	11:00	J. Michel Deniau France	Subthalamic nucleus and the control of basal ganglia thalamo-cortical loops. Why an additional system to striatum?
	11:30	Peter Magill United Kingdom	Cannot move to the rhythm? Inappropriate neuronal synchrony and oscillations in the subthalamic nucleus-globus pallidus network in Parkinson's disease.
12:15		Lunch at INMED, Meeting of speakers with Parkinson associations	
Chairman Philippe Damier	13:30	Jens Volkman Germany	High frequency stimulation of the subthalamic nucleus, what for?
	14:15	Eugenio Scarnati Italy	The subthalamo-pedunculo-pontine loop, the other STN loop to be stimulated?
14:45		Break	
Chairman Léon Tremblay	15:00	Christelle Baunez France	STN and frontal-like functions such as inhibition, attention and motivation.
	15:30	Peter Brown United Kingdom	Trial-to-trial learning, motivation and the STN.
16:15		Break - Preparations of questions by PhD students	
Chairwoman Constance Hammond	16:45	Rachida Ammari PhD student, France	Questions to speakers prepared by PhD students.
	17h45	Alim-Louis Benabid France	General conclusion on the roles of the STN in human.
18h30		The end	

Frais d'inscription

Etudiants : Gratuit

(caution 50 € à l'inscription, remboursée le jour du congrès)

Autres : 50 €

L'inscription inclut le repas du 1^{er} juin. Pour participer au repas du 31 mai en faire la demande.

Institut de Neurobiologie de la Méditerranée (IMNED)

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Registration fees and practical informations

Students: Free
(50 € deposit reimbursed the day of the symposium)

Others: 50 €
This includes lunch. To take part to the conference diner of the 31th may please send a mail for information.

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