

**Master de Sciences et Technologies**  
**mention Biologie Intégrative et Physiologie**  
**spécialité Neurosciences**



**UENB013 : Hippocampus: from cells and physiology to human pathology and behavior**  
**Schedule 2010-2011**

Horaire	Jour	Lundi 03/01/2011	Mardi 04/01/2011	Mercredi 05/01/2011	Jeudi 06/01/2011	Vendredi 07/01/2011
10:00-12:00			F. Francis	M. Zugaro		
13:30-14:00		J.C. Poncer				
14:00-16:00		D. Hasboun	R. Miles	B. Poucet	E. Bruel-Jungerman	G. Chetelat
16:15-18:15		S. Marty	J.C. Poncer		S. Samson	G. Huberfeld

Location : Institut du Fer à Moulin, salle de conférence (RdC)

Content of the course :

<b>D. Hasboun</b>	UPMC, Paris	<i>Anatomy: hippocampus in context (in French)</i>
<b>S. Marty</b>	ENS, Paris	<i>Cellular and synaptic morphology</i>
<b>F. Francis</b>	IFM, Paris	<i>Development of hippocampal cortex</i>
<b>R. Miles</b>	ICM, Paris	<i>Physiology of cells and synapses</i>
<b>J.C. Poncer</b>	IFM, Paris	<i>Introduction / Long term synaptic plasticity</i>
<b>M. Zugaro</b>	Coll. de F., Paris	<i>Hippocampal rhythms and behavior</i>
<b>B. Poucet</b>	CNRS, Marseille	<i>Hippocampus in spatial navigation</i>
<b>E. Bruel-Jungerman</b>	IFM, Paris	<i>Hippocampal neurogenesis and cognition</i>
<b>S. Samson</b>	CNRS, Lille	<i>Hippocampus and episodic memory</i>
<b>G. Chetelat</b>	INSERM, Caen	<i>Hippocampus in Alzheimer's disease</i>
<b>G. Huberfeld</b>	ICM, Paris	<i>Temporal lobe epilepsies</i>

*Written exam in january 2011. 3 questions to choose out of 5.*

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