

First international conference on the FUNCTIONAL ARCHITECTURE OF MEMORY
May 23rd to 25th 2012 (RUB, Germany)

Time	Wednesday May 23 rd	Thursday May 24 th	Friday May 25 th
8:30 – 9:10		<i>P. Lavenex</i> Differential maturation of distinct hippocampal circuits underlies the emergence of distinct memory processes.	
9:00 – 9:10	<i>M. Sauvage</i> „Welcome“		
9:10 – 10:00	<i>C. Ranganath</i> Two Neocortical Systems for Memory Guided Behavior	<i>D. Montaldi</i> Contrasting the neural bases of familiarity and novelty detection: implications for MTL models of recognition memory	<i>C. E. L. Stark</i> Pattern Separation and the Aging Human Hippocampus
10:00 – 10:50	<i>M. Rugg</i> Recollection, familiarity and the hippocampus: fMRI evidence	<i>R. D. Burwell</i> Optogenetic Modulation of Perirhinal Cortex: Effects on Spontaneous Exploration of Novelty	<i>T. McHugh</i> Context is Encoded by Distinct Hippocampal Circuits
10:50 – 11:10	Coffee	Coffee	Coffee
11:10 – 12:00	<i>B. Suchan</i> Perception and recognition in the human temporal lobe	<i>M. W. Brown</i> What is the role of perirhinal cortex in recognition memory?	<i>M. Sauvage</i> Functional segregation of the MTL in episodic recognition memory: memory demands, processes and sensory modalities
12:00 – 13:00	Lunch/Break	Lunch/Break	Lunch/Break
13:00 – 13:50	Students/Speakers Discussion	Students/Speakers Discussion	Students/Speakers Discussion
14:00 -14:50	<i>A. Yonelinas</i> Everything is Memory: Relating Memory to Other Cognitive Abilities.	<i>J. P. Aggleton</i> Multiple anatomical systems embedded within the primate medial temporal lobe: Implications for hippocampal function	<i>D. Manahan-Vaughan</i> Teasing apart the relationship between hippocampal synaptic plasticity and hippocampus-dependent memory
14:50 – 15:40	<i>L. Kuchinke</i> Model-based examinations of the role of associations in recognition memory	<i>M. P. Witter</i> Functional Architecture of the Entorhinal Twins	<i>M. Yoshida</i> A possible cellular mechanism for short-term information retention in the medial temporal lobe
15:40 – 16:00	Coffee	Coffee	Coffee
16:00 – 16:50	<i>M. J. Eacott</i> Is episodic-like memory really like episodic memory?	Open Discussion Mod.: <i>A. Easton</i>	<i>R. P. Kesner</i> The role of the dorsal and ventral dentate gyrus in processing of mnemonic information
17:00 – 17:50	Open Discussion Mod.: <i>A. R. Mayes</i>		Open Discussion Mod.: <i>R. P. Kesner</i>