


## 1st meeting of the “Club des Mouvements des Yeux”

<http://sites.google.com/site/clubmouvementsoculaires/home>

<b>When</b>	May, 19th, 2015 / 9 a.m to 5.30 p.m day before the Meeting of the Société française des neurosciences	
<b>Where</b>	Faculté de Médecine de Montpellier,	
	Faculté de médecine (map at the end of this file)	2 rue École de Médecine CS 59001 34060 Montpellier Cedex 2 Tél. : 04 34 43 35 00
	Salle du Conseil	 La salle est richement décorée de lustres et de gypseries, elle est ornée de portraits de savants du XVIII <sup>e</sup> siècle dont le célèbre portrait de François Gigot de Lapeyronie réalisé par Hyacinthe Rigaud

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<http://www.sr-research.com>

### **Programme:**

<i>Welcome</i>	9h00	Suliann Ben Hamed / Pierre Pouget	Website / meeting / mailing list
<b>Neural bases of oculomotor behavior</b>	9h10	Mathieu Beraneck	Of mice and gaze: a window on brain function.
	9h35	Laurent Goffart	Cerebellar control of saccade dynamics
	10h00	Denis Pelisson	Interactions between oculomotor adaptation and visuo-spatial attention
<i>Coffee break</i>	10h25		
	11h05	Pierre Daye	Interactions between vestibulo-ocular reflex modulation mechanisms
<b>Vision and eye movements</b>	11h30	Jean-Baptiste Durand	To be announced
	11h55	Xoana G. Troncoso	V1 neurons differentiate between motion in the world and self-generated motion due to eye movements
<i>Lunch</i>	12h20		
	14h00	Anna Montagnini	Visual tracking under uncertainty : sensory and inferential contributions to human smooth eye movements
	14h25	Ryad Benosman	To be announced
<b>Eye movements/attention/decision-making</b>	14h50	Pierre Pouget	Rebound in latencies distribution reveals cortical involvement in saccadic inhibition
	15h15	Markus Missal	Neural bases of expectation and anticipatory eye movements
<i>Coffee break</i>	15h40		
	16h20	Suliann Ben Hamed	Prefrontal population codes for visual, oculomotor and attentional spatial information: one or multiple codes?
	16h45	Benoit Girard	Underworld decisions: selection & learning models of the tecto-basal loops.
<i>Concluding remarks</i>	17h10		Debriefing / Publicising / Suggested themes for next meeting / Call for executive - Scientific committee members

