



# PhD POSITIONS OPEN in Cognitive Neuroscience

The **Barcelona BrainLab (BBL)** [[www.ub.edu/brainlab](http://www.ub.edu/brainlab)] invites applications for several 3-year PhD studentships commencing during the fall 2009 in the field of the Cognitive Neuroscience of Attention and Auditory Perception.

**Principal Investigator: Prof. Dr. Carles Escera**

We are seeking for the most talented graduates in Psychology, Neurosciences, Cognitive Sciences, Computer Sciences, Medicine, Biology, Engineering or Physics

Candidates should be in a position to enter into the PhD Program in Biomedicine (Area of Neurosciences) of University of Barcelona [[www.ub.edu/doctorat\\_biomedicina/eng/index.htm](http://www.ub.edu/doctorat_biomedicina/eng/index.htm)], have the highest academic marks, computer skills (e.g. Matlab programming), and be willing to work hard and travelling across the world as part of their training.

**Positions are open in the following research projects:**

**Emotional modulation of attentional networks**

**Cerebral sources of neuroelectric responses of involuntary attention**

**The auditory novelty system: ultrafast brain responses in humans**

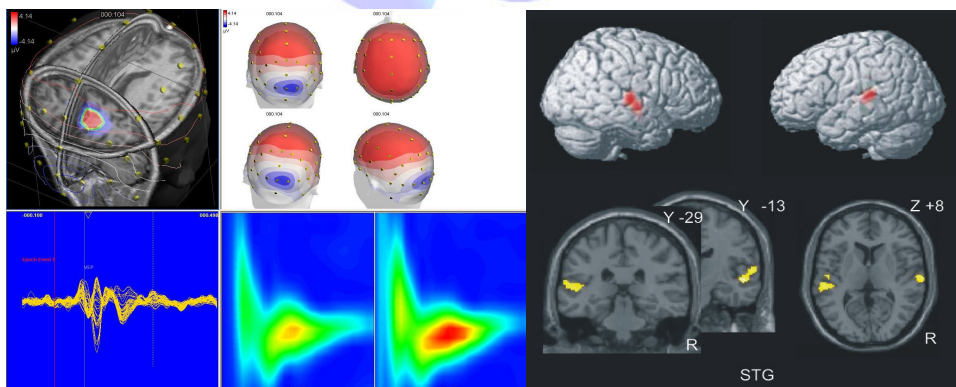
**Brain mechanisms of executive control**

under the supervision of Dr. Francisco Barceló

University of Balearic Islands [[www.neuropsicologiaclinica.es](http://www.neuropsicologiaclinica.es)]

Position funded by the **Brainglot** project [[www.pcb.ub.es/brainglot](http://www.pcb.ub.es/brainglot)]

*Our current approach includes: human oscillatory and event-related EEG, and through collaborators fMRI, MEG, and single unit recordings in animals*



Applicants should send 1) a letter of motivation, 2) CV, and 3) a copy of the academic marks to Ms. Irene Romero by email at [iromerof@ub.edu](mailto:iromerof@ub.edu). **Deadline for Applications: July 15th, 2009**  
*The studentship will provide a maintenance stipend of circa 14,000 EUR/year*