





ANNEX A

POSITION N. 1 Neuroscience Area

<u>Field of the research activity:</u> "Object codification in rat visual cortex and hyppocampus"; <u>Selection procedure</u>: academic qualifications

Requirements for the admission to the competitive selection:

- university Degree in physics, biology neuroscience;
- a PhD Degree in neuroscience, neurobiology, cognitive sciences will be considered as an asset;
- experience in in-vivo neural signal recording in rats trained in sensorial discrimination tasks, surgical implant of electrodes matrixes in rat brains;
- knowledge of Matlab for data analysis.

Term by which the research programme may be concluded: 31/12/2014

Duration of the research fellowship: 24 months

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