

Post-Doc position in Behavioral Neurophysiology

Department of Physiology and Pharmacology (SAPIENZA, University of Rome, Italy) November, 2023

We are seeking candidates for Post-Doctoral positions at the Department of Physiology and Pharmacology (SAPIENZA, University of Rome, Italy), in the laboratory led by Prof. Alexandra Battaglia-Mayer.

The project, funded by MIUR of Italy, is aimed at understanding the neural bases of the abilities to control and coordinate our movements when acting in a social context, and the decisional processes that guides the inter-individual action coordination. The neural mechanisms will be studied by making use of single cells and Local Field Potential recording techniques on behaving monkeys.

Ideal candidates must have a PhD in Neuroscience or a related field, experience in research with animals and/or expertise in neural data analysis (single-unit, multi-unit, LFPs, EEG) with competence in Matlab programming and strong interest in research activity.

The starting date for these positions is flexible. Initially for one year, the positions can be extended for a second year. Salary depends on experience and is based on SAPIENZA regulations (~€25.000-30.000/annum).

To have detailed information about the project and application procedures, prospective candidates are invited to contact **Prof. Alexandra Battaglia-Mayer** (<u>alexandra.battagliamayer@uniroma1.it</u>), by sending a CV, the contact information of two referees, a brief statement describing personal qualifications and research interests.

For a complete list of published work by **Alexandra Battaglia-Mayer**:

https://scholar.google.com/citations?hl=it&tzom=-60&user=ykPxjEAAAAAJ&view op=list works&sortby=pubdate