

## "Sapienza" Università di Roma Dipartimento di Fisiologia e Farmacologia "Vittorio Erspamer"

A postdoc position is available in Rome, Sapienza University, Department of Physiology and Pharmacology to study the role of synaptic dysfunctions in neurodevelopmental diseases with epilepsy and in human neuromuscular diseases. We are looking for a proactive candidate to perform electrophysiological experiments using mainly voltage-clamp recordings. The project will be carried out in a multi-disciplinary and international environment in collaboration with several European Institutions (i.e., University of Amsterdam). Furthermore, the candidate will participate in other ongoing projects to favour stimulating and translational discussions with clinicians. The candidate should hold a PhD in the Biological, Medical Sciences or Physics. The contract will be for a full-time position for 1 year (and possibly renewable.) This position is funded by the peer-reviewed project: *The excitation/inhibition unbalance as common hallmark and potential therapeutic target of neurodevelopmental diseases known as mTORopathies* 'under the scientific responsibility of Prof. Eleonora Palma and the salary is in line with the indications of Sapienza administration. Please write to <u>eleonora.palma@uniroma1.it</u> for further information.