



## JOB OFFER

**Two post-doctoral positions** are open to carry out research activities in the framework of a 3-year project entitled “Genotype-phenotype correlations, novel pathogenetic mechanisms, and pilot clinical studies in neonatal epilepsies associated to mutations in the KCNQ2/3 potassium channel genes” funded by the Fondazione Telethon (GGP15113).

**Position 1. Electrophysiologist.** The candidate should have experience with patch-clamp recordings, preferably in both isolated cells and brain slices, to investigate the functional properties of mutant channels in relevant in-vitro and ex-vivo cellular models of the disease.

**Position 2. Molecular/cellular biologist.** The candidate should have experience with cell reprogramming and lineage differentiation techniques, preferably from embryonic stem cells, to set-up novel cellular and animal models of the disease. Previous training and laboratory experience in molecular genetics is also desirable.

**Location.** Section of Pharmacology, Department of Neuroscience, University of Naples Federico II. Via Pansini 5, 80131 Naples, ITALY

**Salary.** Salary for the position will be covered by a fellowship (Assegno di Ricerca) of € 19.367,00 net amount (plus taxes and other University dues) for one year, renewable for additional two years.

Interested candidates should contact the Principal Investigator of the Grant (Prof. Maurizio Tagliatela; [mtagliat@unina.it](mailto:mtagliat@unina.it)) by sending their cover letter and CV.

The positions are open immediately, and will be open until filled by successful candidates.