



Postdoctoral position in molecular neuroscience at The Crick

We seek a talented and passionate scientist to join the lab of Lucia Prieto-Godino (<https://prietogodinolab.org/>).

The project will investigate the mechanisms regulating transcriptional and proteomic diversity in neurons. In particular, we recently found prevalent neuronal-specific regulation of stop codon readthrough in *Drosophila* (Prieto-Godino et al. Nature 2016), raising the possibility of this being a mechanism to generate alternative neuron-specific protein functions. The project will investigate how this process is regulated, its functional significance, and whether is conserved in vertebrates.

Key experience and competencies

The ideal candidate would have experience analysing RNA-seq data, as well as with molecular and cell biology lab work. A high degree of independence is expected, as well as the ability to coordinate with multiple core facilities at the crick, including the sequencing and the high-throughput screening STPs.

Applications should be sent to lucia.prietogodino@crick.ac.uk. They must consist of a single pdf file consisting of: a letter describing your interest in joining the lab, a CV and the contact details of 2 or more referees.