



Department of Cell and Developmental Biology
UNIVERSITY COLLEGE LONDON

**Research technician position:
Synaptic connectivity and Synapse degeneration**

Applicants are invited to apply for a research technician post to join a dynamic research team at UCL working on the mechanisms that contribute to synaptic dysfunction and degeneration in Alzheimer's disease (AD). The technician will be based in the laboratory of Professor Patricia Salinas at UCL main campus. The lab is primarily focused on understanding the function of Wnt signalling in synaptic plasticity and how deficiency in this signalling pathway contributes to synapse dysfunction and degeneration in AD. The applicants will use a range of transcriptomic/proteomic approaches, cell-imaging and electrophysiological techniques. The candidates will have access to state-of-the-art imaging facilities and will have the opportunity to collaborate with scientists in the ARUK Drug Discovery Institute at UCL and the Francis Crick Institute.

The post holder will have or be expecting an undergraduate or postgraduate degree in a relevant discipline (neuroscience, biology, biochemistry, etc). Working experience in molecular biology or cell imaging techniques would be advantageous.

The positions are available with an immediate start. The starting salary is on UCL grade 6 in a range of £29,089 - £34,090 including London allowance. The positions are funded for one year in the first instance with the possibility of further funding.

Informal enquiries should be addressed to Professor Patricia Salinas (email: p.salinas@ucl.ac.uk). For an outline of the lab's research interests <https://www.ucl.ac.uk/biosciences/departments/cdb/people/patricia-salinas/salinas-lab>

Online application will be available soon.