



UNIVERSITY OF CAMBRIDGE

AstraZeneca/Pharmacology 3-year PhD studentship

Applications are invited for a 3-year PhD studentship funded by AstraZeneca and the Department of Pharmacology. The student will be working in the laboratory of Dr. Walid T. Khaled on a collaborative project with AstraZeneca scientists.

The project will focus on the study of the SWI/SNF chromatin-remodelling complex and its interaction with the triple negative breast cancer oncogene, *BCL11A* (Khaled et al 2015 Nature Comm). The project will utilise a combination of biochemical, proteomic and genomic analyses. Any prior experience in these areas will be beneficial. The student will join a department with a vibrant research community of PhD students and scientists working on various research themes such as; Cell Signalling, Cancer and Infectious Diseases, Macromolecular Structure, Neuropharmacology and Vascular Pharmacology.

Candidates

We are looking for highly motivated, enthusiastic individuals, capable of thinking and working independently. Applicants should have or shortly expect to obtain a minimum of a **UK II.i Honours Degree** (or equivalent) in Biochemistry, Pharmacology or a related subject including Cellular or Molecular Biology. Competition is intense and successful applicants are expected to demonstrate high academic achievements. ***This position is open to UK/EU candidates only.***

Funding

Full funding covering the University Composition Fee and Maintenance is provided for up to 3 years, with effect from 1 October 2017.

Application

Please send your CV and covering letter to Dr. Walid Khaled wtk22@cam.ac.uk by no later than 28th July 2017.