

Research Associate in Biochemistry/Cell Biology



Applications are invited for a Research Associate (fixed term) to join the dynamic multi-disciplinary team of Dr Stephen Graham (<http://groups.ds.cam.ac.uk/struvir/>) to probe how viruses remodel the intracellular environment of human cells during infection. The successful candidate will join an established team investigating the molecular mechanisms by which viruses modify the architecture and composition of human endomembranes in order to promote virus spread and prevent the host from mounting an effective immune response.

Candidates should have a passion for science and hold a PhD or equivalent in cell biology, biochemistry, virology or a related field. A demonstrated ability to publish high-quality research and experience of protein biochemistry or cell biology techniques is essential. Prior postdoctoral experience with a track record of publication in high-impact journals and prior experience investigating herpesviruses, membrane trafficking and/or lipid biology are highly desirable. The laboratory employs a wide range of techniques, from cell biology and infection studies to biophysics and atomic-resolution structure determination, and support will be available for the successful candidate to expand their skills.

The ability to work both independently and as part of a team, coupled with excellent communication, organizational and problem solving skills are required. The duties/responsibilities of this post include developing and driving research objectives, writing up work for presentation and publication, assisting in the supervision of student research projects, and delivering seminars. If you have an excellent background in biomedical sciences, have a track record of publishing at an internationally-competitive level, are prepared to face intellectual challenges and wish to develop your scientific skills, we want to hear from you.

The post will be held at the Division of Virology, part of the Department of Pathology within the University of Cambridge. The Division of Virology is located on the Cambridge Biomedical Campus, one of the world's most vibrant centres of biomedical research and home to multiple University of Cambridge departments, two major hospitals, the MRC Laboratory of Molecular Biology, and the world headquarters of Astra Zeneca. This project benefits from strong established collaborations across the Biomedical Campus and beyond.

The closing date for all applications is Monday 15 April 2019 and interviews will be held soon afterwards. Apply via the University of Cambridge website (<http://www.jobs.cam.ac.uk/job/20733/>). The funds for this post are available for an immediate start and until 31 January 2021 in the first instance. For further details or informal enquires please contact Stephen Graham via email (scg34@cam.ac.uk) or Twitter (@AtomicVirology).

