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Department of Biological Sciences, Institute of Structural and Molecular Biology

Postdoctoral position in structural cell biology of *Chlamydia* infection

(Ref 10636)

Full-time, 3-year fixed term post

The Department of Biological Sciences is seeking a committed and creative Post-doctoral Research Assistant to join the groups led by Professor Helen Saibil and Dr Richard Hayward carrying out collaborative research into the molecular and cellular mechanisms of *Chlamydia* infection. This post, funded by the Wellcome Trust, involves the application of electron tomography to study bacteria-host interactions. We are applying a combination of imaging, cell biology and biochemical approaches to examine the cellular and biochemical actions of these intracellular bacteria on their eukaryotic host cells. Information on the research groups can be found at people.cryst.bbk.ac.uk/~ubcg16z and www.bbk.ac.uk/biology/our-staff/academic/dr-richard-hayward.

Birkbeck College, University of London (www.bbk.ac.uk) is a world-class research and teaching institution. The Department of Biological Sciences is a multidisciplinary department formed from the merging of the Schools of Crystallography and Biological and Chemical Sciences (<http://www.bbk.ac.uk/biology/>). It forms part of the Institute of Structural and Molecular Biology: (www.ismb.lon.ac.uk), a centre of excellence jointly with the Department of Structural & Molecular Biology at UCL. The Institute provides a scientific environment hosting world-class biomedical science research.

Applicants should possess a PhD in structural or cell biology, molecular microbiology or a related area, and relevant research publications.

Salary: Academic & Research Grade 7, £33,804-£38,722 (including London Allowance).

This job is a full-time position, fixed term for three years. The initial salary award will be dependent on the skills and experience of the successful applicant. The appointment may be subject to a probationary period of six months. Birkbeck also provides a generous final salary pension scheme, 31 days paid leave, flexible working arrangements and other great benefits. The closing date for completed applications is Friday December 2, 2011.

Interviews are due to be held in December 2011 or early January 2012.

To apply for this position please go to www.bbk.ac.uk/jobs and search using reference number 10636.

If you have difficulties accessing this site please email, humanresources@bbk.ac.uk, quoting the appropriate reference in the subject header.

Informal enquiries can be made to Helen Saibil, email: h.saibil@mail.cryst.bbk.ac.uk or telephone 0207 631 6820.

Birkbeck is an equal opportunities employer and encourages applications from all candidates irrespective of gender, ethnicity, age, disability, religious belief and sexual orientation.