



UNIVERSITY OF
CAMBRIDGE

Research Assistant

Eastern Sequence and Informatics Hub

**University of Cambridge - Cambridge Institute for Medical Research,
Department of Medical Genetics**

Salary: £23,449 - £26,391 pa

The Eastern Sequence and Informatics Hub is a large new Research Facility hosted by the University Department of Medical Genetics. The Hub is one of four national facilities which are being funded by partnerships between the MRC and host institutions. The Hub's aim is to provide a comprehensive and expert next-generation sequencing service and will be equipped with the latest technology.

An enthusiastic and independent Research Assistant is required to join the Hub. You will be part of a team providing a molecular biology R&D service to investigators both within Cambridge University and nationally. Techniques employed by the laboratory include Next Generation sequencing, microarray, capillary-electrophoresis sequencing, real-time PCR, and robotic liquid handling.

You will provide expert research support within this new facility (<http://www.easih.org/>) which will be co-located with the established NIHR Biomedical Research Centre Microarray CoreLab (http://www.cuh.org.uk/research/facilities/micro_array_core.html). Working with the Chief Operating Officer, Dr Ian McFarlane, you will primarily be responsible for the output of the sequencing laboratory but will be involved in the full scope of the laboratories' activities including microarray and other genomic analyses.

You should hold a degree in a biological science or equivalent and have previous laboratory experience. Experience of working with microarray technologies or in a molecular biology research environment would be ideal but full training will be given.

The post is funded for three years in the first instance and is available immediately.

Enquiries and applications, with CV and cover sheet [PD18](#) - parts I and III only, should be sent to Selina Day, Eastern Sequence and Informatics Hub Administrator, Institute of Metabolic Science, Box 289, Addenbrooke's Hospital, Cambridge CB2 2QQ, email: sd524@cam.ac.uk, Tel: 01223 769089

Quote Reference: SE05838, Closing Date: 6 November 2009

Interview Date: 23 November 2009

The University values diversity and is committed to equality of opportunity.