Queen Mary University of London School of Electronic Engineering and Computer Science

Short-term Research Assistant (Oct 2011 - Mar 2012)

The Centre for Digital Music (C4DM) at Queen Mary University of London seeks a research assistant to work on the project Sustainable Management of Digital Music Research Data, funded by the JISC. The objectives of the project are to plan and implement a pilot system for storing and managing research data produced in the Centre.

You will be responsible for auditing and cataloguing research data produced by the Centre, and you will analyse user requirements for a management system for such data. You will collaborate with a software developer who will implement the data management system, which should be well integrated with other services used by the Centre, including the code.soundsoftware.ac.uk software repository and version control services. You will develop a data management plan for the Centre, detailing issues such as the responsibilities of researchers and managers, conventions for specifying ownership and access rights, means of protection of personal data, version control and quality control. You will disseminate the outcomes of the project to the funding agency, the academic research community, as well as other stakeholders and interested parties.

You should be familiar with information and communication technology research environments, ideally related to music or audio processing, and understand the workflow of the research process. You will be expected to write reports and documentation, to give presentations relating to the project, and to have strong communication and collaborative working skills. For more details please see the job specification.

The project is based in the Centre for Digital Music (C4DM) which is a world-leading multidisciplinary research group in the field of Music & Audio Technology. Details about the C4DM can be found at www.elec.gmul.ac.uk/digitalmusic

The post is full time (part time might be possible) for 6 months, starting on 3 Oct 2011. Salary will be in the range £29552 - £34722 per annum inclusive of London Allowance. Candidates must be able to demonstrate their eligibility to work in the UK in accordance with the Immigration, Asylum and Nationality Act 2006. Where required this may include entry clearance or continued leave to remain under the Points Based Immigration Scheme.

To apply for this position, please send the following documents by email to Dr Simon Dixon at simon.dixon@eecs.qmul.ac.uk: (1) CV, including research and relevant development experience and a list of publications; (2) A representative publication (PDF) if available; and (3) A statement outlining how you could contribute to this project. Postal applications should be sent to Simon Dixon, School of EECS, Queen Mary University of London, Mile End Road, London, E1 4NS. Informal enquiries should be addressed by email to Simon Dixon or by phone on 020 7882 7681.

The closing date for applications is Mon 19 September 2011. Applications received after this time may not be considered.

Valuing Diversity & Committed to Equality