



MRC Cognition and Brain Sciences Unit – Cambridge Data Analyst for Neuroimaging Data

Applications are invited for a research assistant to help maintain and extend computational analysis of neuroimaging data collected by the Cambridge Centre for Ageing and Neuroscience (CamCAN). This centre brings together a large group of researchers across the University of Cambridge and at the MRC Cognition and Brain Sciences Unit (MRC-CBU) who aim to relate brain changes to cognitive changes over the adult lifespan. The appointee will work on multiple types of behavioural, MRI and MEG data collected from a unique population-representative sample of 700 adults from 18-88 years of age. This fixed-term post is available until the end of September 2015.

You should have, or be in the final stages of obtaining, a degree in computer science, medical physics or computational neuroscience or a related field, ideally with experience of human neuroimaging data, such as MRI, fMRI and MEG/EEG. You should have excellent programming and general computing skills, including expertise in Matlab, Linux and web-design. Experience with some of the major neuroimaging software (eg SPM/FSL/FieldTrip) would be desirable, as would experience developing, managing, or maintaining large datasets. You must be careful, efficient, able to communicate effectively, and enjoy working as part of a diverse and energetic interdisciplinary team.

The starting salary will be in the range of £21,303 - £23,131 per annum, supported by a flexible pay and reward policy, 30 days annual leave entitlement, and an optional MRC final salary Pension Scheme. On site car and cycle parking is available.

For informal discussion please contact Prof Rik Henson at the CBU: rik.henson@mrc-cbu.cam.ac.uk

Applications are handled by the UK Shared Business Services; to apply please visit our job board at <http://www.topcareer.jobs> and upload your CV along with a covering letter stating why you are applying for this role (when saving your documents please include IRC148133 in the file name). Applicants who would like to receive this advert in an alternative format (e.g. large print, Braille, audio or hard copy), or who are unable to apply online should contact us by telephone on 01793 867003 and quote reference number IRC148133.

Closing date: 6th July 2014

*This position is subject to pre-employment screening
The Medical Research Council is an Equal Opportunities Employer*