

POSTDOCTORAL SCIENTIST

Ref: IRC147054

National Institute for Medical Research, London UK

Salary range is from £33,155 per annum inclusive of London Allowance

A three year postdoctoral position (Career Development Fellowship) is available in the area of bioinformatics and chemometrics in the Metabolomics Core in the Division of Physiology & Metabolism at NIMR in London. NIMR is one of the founding institutes of the new Francis Crick Institute. Opening in 2015 at St Pancras in central London, the Crick will have 1,250 researchers. Its goal will be to understand the basic biology underlying human health. It is supported by the Medical Research Council, Cancer Research UK, the Wellcome Trust, University College London, Imperial College London and King's College London. For further information on NIMR and the Crick, see:

http://www.nimr.mrc.ac.uk

http://www.nimr.mrc.ac.uk/research/a-z/physiology-and-metabolism

http://crick.ac.uk

You will support the analytical informatics activities associated with a state-of-the-art Metabolomics facility. This will involve programming, complex data processing, statistical analysis and the development of new experimental designs and analytical tools. Opportunities for independent and team-oriented research will be provided. Experience with workflows involving mass spectrometry metabolomics data, including stable isotope labelling techniques, and a background in metabolism are desirable but not essential. You should have a PhD (or be in the final stages of completion) in an area related to bioinformatics, computer science, statistics, mathematics, physics, mass spectrometry or analytical chemistry. Informal enquiries can be addressed to:

Dr James I. MacRae (imacrae@nimr.mrc.ac.uk) or Dr. Alex P. Gould (agould@nimr.mrc.ac.uk)

Benefits include generous holiday entitlement and an excellent contributory final salary pension scheme.

Applications are handled by the UK Shared Business Services; to apply please visit our job board at http://www.topcareer.jobs/Vacancy/irc and upload your CV along with a Cover Letter (when saving your documents quote IRC147054 in the filename). 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 867000 and quote reference number IRC147054.

Closing date for applications: 31.07.2014

The MRC is an Equal Opportunities Employer
Final appointments will be subject to a pre-employment screening