IEU Senior Research Associate in Statistics or Epidemiology (2 posts)

Bristol, United Kingdom

We have two full-time vacancies which offer excellent opportunities for talented biostatisticians / epidemiologist to join the MRC Integrative Epidemiology Unit (MRC IEU) within the School of Social and Community Medicine (SSCM), University of Bristol, an internationally recognized leading institute of Integrative Epidemiology.

Both post holders will use a range of methods to explore the causes and consequences of cardiometabolic health in adults. The post-holders will be expected to use standard and novel/more complex analytical approaches, including Mendelian randomization, multi-level models and structured lifecourse analyses. These methods will be applied to adult cohorts in the UK (e.g. UKBiobank, UCLEB consortia) and international cohorts from across Europe, Africa and potentially other areas, as well as mining publicly available datasets.

The successful applicants will have a PhD (or MSc and equivalent research experience) in Biostatistics, Epidemiology, or a related quantitative discipline and a track record of research, including the analysis of high-dimensional data and the application of sophisticated statistical methods, resulting in peer-reviewed journal publications. Experience of or interest in bioinformatics and ‘big data’ research will be advantageous.

Both posts are open ended with funds currently available until December 2018 and the salary for each post will be in the range £35,609-£40,082 pa. depending on previous experience.

For informal enquiries please contact Professor Debbie Lawlor 0117 33 10096 or email:d.a.lawlor@bristol.ac.uk.