We seek to appoint a talented Statistician/Genetic Epidemiologist who will contribute to a programme of work on the development of cancer risk prediction tools for breast, ovarian and prostate cancer, led by Professor Antonis Antoniou and funded by Cancer Research UK. The main objective of the programme is to develop and validate quantitative tools for cancer risk stratification and prevention that take advantage of discoveries in both cancer genomics and epidemiology. The goals will be achieved through the development of novel analytical techniques and their application to data from epidemiological studies, including large international consortia and biobanks. The successful applicant will be involved in the analysis of genetic association, epidemiological and family based studies as part of large scale international collaborations and/or the development of novel statistical analysis techniques for addressing the programme aims.

Applicants should have a Masters or PhD in statistics, mathematics, epidemiology, genetic epidemiology or a related scientific discipline, with some experience in the analysis of large datasets or equivalent experience. Applicants should have an interest in developing and applying innovative analytical techniques for addressing clinical questions. Experience in genetic analysis and the development of statistical methods would be a strong advantage.

Appointment at research associate level is dependent on having a PhD (or equivalent experience), including those who have submitted but not yet received their PhD. Where a PhD has yet to be awarded appointment will initially be made at research assistant and amended to research associate when the PhD is awarded.

The appointment will be for three years from commencement.

Location - Department of Public Health and Primary Care, Strangeways Research Laboratory, Worts Causeway, Cambridge CB1 8RN (approx 2 miles south of city centre)

Informal enquiries about the post can be made by e-mail to Professor Antonis Antoniou aca20@medschl.cam.ac.uk

Closing date: 17th September 2017

Interview Date: 27th/28th September 2017

Please ensure that you upload a covering letter and CV in the Upload section of the online application. The covering letter should outline how you match the criteria for the post and why you are applying for this role. If you upload any additional documents which have not been requested, we will not be able to consider these as part of your application.

To apply online for this vacancy, please click here and then click on the 'Apply' button on our website. This will route you to the University's Web Recruitment System,
where you will need to register an account (if you have not already) and log in before completing the online application form.

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