

Postdoctoral position in Statistics at Imperial College, London UK

lunes, 08 de febrero de 2010

Research Fellow in Statistics at Imperial College Applications are invited for a Research Fellow in Statistics to join the Biostatistics research group within the Department of Epidemiology and Biostatistics at the St Mary's campus. The department of Epidemiology and Biostatistics is based within the newly created School of Public Health. The post holder will carry out leading edge research in statistical methodology related to the analysis of high order interactions, with applications in epidemiology, as part of a collaborative research study funded by the French Institute for Medical Research. You will work under the supervision of Professor Sylvia Richardson to develop new methods and implement them to carry out substantive analyses of patterns of interactions in a large epidemiological data base. Applicants should hold a PhD or equivalent in Statistics or a related quantitative subject. Proven experience of programming in C++ and R, regression models and some knowledge of Bayesian model building are required. Experience in modelling and developing computational algorithms and experience of data analysis using modern statistical modelling techniques would be an advantage. Applicants should be motivated, well organised and able to work effectively as part of a team. This full time post is for a fixed-term of 18 months. For informal enquiries please contact Sylvia Richardson (sylvia.richardson@imperial.ac.uk.)

Committed to equality and valuing diversity. We are also an Athena Silver SWAN Award winner and a Stonewall Diversity Champion. The deadline for full consideration is the 17th February 2010. How To Apply Online via Imperial College's website

Should you have any queries please contact: Kasia Parfieniuk at smrecr@imperial.ac.uk
Please download the application form and save to your computer. Once completed, please upload your application form prior to submitting your application.

Online via Jobs.ac.uk website: [http://www.jobs.ac.uk/job/AAP210/research-fellow-in-statistics-](http://www.jobs.ac.uk/job/AAP210/research-fellow-in-statistics)
Should you have any queries please contact: adverts@jobs.ac.uk

Online via Allstat's website:
Should you have any queries please contact: allstat@jiscmail.ac.uk

Please quote post reference: SM007-10
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