

Postdoctoral opportunity

Department of Cancer and Environment, Centre Léon Bérard (CLB), Lyon, France

The Cancer and Environment Department at Centre Léon Bérard affiliated with the Cancer Research Center of Lyon (CRCL, UMR Inserm 1052 CNRS 5286 CLB Team « steroid signaling and breast tumor») is conducting interdisciplinary research to investigate pesticide exposure and cancer risk, involving the use of geographical information systems and genetic and metabolomic biomarker analyses.

The project includes a postdoctoral opportunity for one year with a possibility of renewal.

Requirements

Applicants should have a strong background in biostatistics and must have a PhD in a related field (e.g., Bioinformatics, Biostatistics, Environmental Health Sciences, and Epidemiology). We particularly welcome candidates with experience in statistical analysis of large datasets for genomic and molecular epidemiological studies. Knowledge of and/or experience with geospatial methods would be an advantage.

The post-doctoral candidate will investigate Bioinformatics and will perform statistical and integrative data analysis of large datasets resulting from pesticides exposure assessment by metabolomic and genomic analysis and take into account temporal and spatial pattern of exposure in cancer risk assessment.

We would welcome a highly motivated post-doctoral candidate with an interest in interdisciplinary collaboration. Scientific rigor, team spirit, and a capacity to work in autonomy and deliver results on time are essential. We expect good writing skills in English. Being fluent in both written and spoken French is an advantage.

We offer

We offer the successful applicant a professionally stimulating position in a friendly atmosphere and interdisciplinary scientific environment that provides opportunities to network with researchers from diverse background at the national and international level.

We provide opportunities to get involved in other environmental epidemiology research projects involving the use of geographical information systems and biomarker analyses as well as to develop own research initiatives.

The postdoctoral position is immediately available. The remuneration is based on the salary scale for postdoctoral positions of the French Federation of Cancer Centers, Unicancer. We are also keen to host postdoc fellowships (such as Marie-Curie fellowships).

To apply

Please send your letter of motivation, CV, list of publications and pdfs of main publications, as well as names and addresses of two academic referees not later than 3 April 2017 to:

Katia Nardot, Département Cancer et Environnement, Centre Léon Bérard, Object: Postdoctoral position
katia.nardot@lyon.unicancer.fr

For further information about this opportunity, please contact Pr. Béatrice Fervers, Head of Department, at beatrice.fervers@lyon.unicancer.fr, +33478782800