

## **2-YEAR POSTDOCTORAL FELLOW POSITION IN GENOMICS AND BIOINFORMATICS AT THE UNIVERSITY OF LORRAINE (NANCY, FRANCE)**

We are looking for an enthusiastic and ambitious postdoctoral fellow to study patients recruited for bariatric surgery via an integrated analysis of data generated by omics (genome, methylome, transcriptome and metabolome). The postdoctoral fellow will participate in all the omic aspects of the study, from data generation and storage to data analysis and writing papers for submission to a peer-reviewed scientific journal, with a particular involvement in integrated bioinformatics analyses.

The postdoctoral fellow will join the INSERM unit 'Nutrition, Genetics, and Environmental Risk Exposure' headed by Pr. Jean-Louis Guéant and located at the Faculty of Medicine of Nancy on the University of Lorraine campus (<http://welcome.univ-lorraine.fr/>). Nancy provides a pleasant setting along with a very rich cultural life, being an hour and a half away from Paris by TGV (high-speed train) and just a step from Germany, Belgium, Luxemburg and Switzerland. The postdoctoral fellow will work under the direct supervision of Dr. David Meyre, an international expert in genetic epidemiology of obesity and its complications. Dr. Meyre is an Associate Professor at McMaster University ([http://fhs.mcmaster.ca/ceb/faculty\\_member\\_meyre.htm](http://fhs.mcmaster.ca/ceb/faculty_member_meyre.htm), <http://www.davidmeyrelab.com/>), a Visiting Professor at the University of Lorraine and the recent recipient of the AGIR research funding program of University of Lorraine and University Regional Hospital Centre of Nancy (<http://fhu-cartage.com/index.php/news/agir>).

We are looking for candidates with a PhD in Genetics, Epidemiology, Molecular or Systems Biology, (Bio) Statistics, Bioinformatics, or Computational Sciences and a strong record of academic achievement. Demonstrating previous doctoral and preferably postdoctoral experience working with large population based datasets which include genomics data is recommended. Excellent programming skills (R, SAS) would be an asset. The applicant must have excellent oral and written English skills. The applicant will be able to work independently to develop and drive his own research ideas, taking advantage of the resources available to the group, as well as working in a team based-environment. Excellent facilities are available and there is a strong commitment to career development.

The appointment will be for 1-2 years, depending on the candidate's goals, qualifications, fit and productivity. Salary is commensurate with qualifications. Applicants should send their curriculum vitae, along with a letter expressing why they are interested in this position, copies of all their transcripts, as well the names and contact information for three references by email to:

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