

# Bioinformatics postdoc in Brussels

Integrative analysis of high-throughput  
breast cancer transcriptome, genome and methylome data sets

A postdoc position in bioinformatics is available starting in July 2009 at the Université Libre de Bruxelles, Belgium, for 2 years.

The successful applicant will join a interdisciplinary team of clinical oncologists, geneticists, molecular biologists and bioinformaticians passionate about basic cancer research and its applications in the clinic. He/she will tackle the integrative analysis of massive breast cancer genome, methylome and transcriptome data sets generated using cutting edge microarray and next generation sequencing platforms. The project addresses both clinical and fundamental problems related to breast cancer progression.

Only applicants with demonstrated proficiency in programming, and statistics and/or machine learning will be considered. Experience with sequence data, genome-wide data sets and demonstrated interest in oncogenomics will be assets. We highly value creativity and autonomy.

Please, e-mail PDFs of 1) a cover letter explaining why you are skilled and motivated for the job, 2) your CV with the contact of three qualified referees, and 3) a copy of your best (preferably first author) publication to Vincent Detours, [vdetours@ulb.ac.be](mailto:vdetours@ulb.ac.be), with 'postdoc pcn2009' in the subject line.

Principal investigators in this project are

- Marc Abramovicz, [IRIBHM – ULB](#)
- Vincent Detours, [IRIBHM – ULB](#)
- François Fuks, [Laboratory of Cancer Epigenetics – ULB](#)
- Christos Sotiriou, [Institut Bordet – ULB](#)