Post-doctoral position in Cancer Genomics at the GIGA research Institute, University of Liège, Belgium

A post-doctoral position is available to join the HTLV-1/BLV genomics team at the Unit of Animal Genomics (Professor Michel Georges) at the GIGA Institute of the University of Liège. We are seeking a highly motivated and qualified scientist interested to join a collaborative research project between the GIGA/UAG and the Jules Bordet Cancer Institute in Brussels. The HTLV-1/BLV genomics team lead by Dr Anne Van den Broeke is interested in fundamental and clinical questions of tumor evolution in delta-retroviral models of cancer. As a post-doctoral scientist, the candidate will be part of a high-quality genomics research environment and have access to state-of-the-art core facilities.

The GIGA is located at the Sart-Tilman campus https://www.campus.uliege.be/cms/c_9038317/en/liege-sart-tilman

Selected publications

Artesi et al. bioRxiv 2019, 558130; doi: https://doi.org/10.1101/558130
Rosewick et al. Nature Communications 2017, 8, 15264
Artesi et al. Leukemia 2017, 31, 2532-2535
Durkin et al. Retrovirology 2016, 13:33

For more information


The candidate will apply single-cell methods combined with NGS to explore genomic changes underlying tumor evolution in human T-cell leukemia virus (HTLV-1)-induced leukemia and the corresponding animal model (Bovine Leukemia Virus, ovine model of leukemia). We will consider motivated scientists with a strong expertise in cancer genomics and a good track record of peer-reviewed publications. Expertise in single-cell methods is an asset. The applicant should also have excellent communication and organisational skills, be determined to work independently and as part of a team.

The starting date is October 1st 2019 and the position is for 24 months initially, with possible renewal.

Interested applicants should send a brief description of their motivation in pursuing this post-doctoral position, information about their previous research experience and technical expertise, a CV, and three references with contact information to anne.vandenbroeke@bordet.be and anne.vandenbroeke53@gmail.com