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 Research 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.


**Selected publications**

- Artesi et al. *bioRxiv* 2019, 558130; doi: [https://doi.org/10.1101/558130](https://doi.org/10.1101/558130)
- Rosewick et al. *Nature Communications* 2017, 8, 15264
- Artesi et al. *Leukemia* 2017, 31, 2532-2535

**For more information**


The candidate will apply single-cell methods combined with NGS to explore genomic alterations 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 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 communication and organisational skills, be determined to work as part of a team and independently.

The position is available for 24 months initially, with a 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