PHD POSITION
UNIT OF ANIMAL GENOMICS

The GIGA (http://www.giga.ulg.ac.be/) is seeking for a PHD IN THE UNIT OF ANIMAL GENOMICS.

Established in 2007 at the University of Liège, GIGA is an interdisciplinary research center in biomedical sciences whose mission is advanced medical innovation. The institute encompasses more than 500 members (PI, senior researchers, post-doctoral scientists, thesis students, technicians) with expertise in medical genomics, in silico medicine, neuroscience, cancer, infection and immunity, and cardiovascular sciences. GIGA also offers technology platforms, business facilities and a training center. The center offers an extraordinary range of services on the same site, where researchers, clinical doctors, doctoral students, students and private sector actors meet.

GIGA is the only Belgian research center directly integrated within a university hospital, making it a major player in translational research where links between researchers and doctors are at the heart of the research activity.

Missions and profile

The candidate will be involved in a project on cancer genomics and tumor evolution with a special focus on applying single-cell technologies combined with NGS in viral models of cancer. He/she will be part of the HTLV-1/BLV genomics team. The proposed project is part of a Collaborative Research Project between GIGA UAG ULiège (Professor Michel Georges) and the Jules Bordet Institute ULB Brussels (Dr Anne Van den Broeke).

Education: Master degree in Biomedical sciences or an equivalent degree.
Requirements: Motivated and determined to work independently and as part of a team, good communication and organizational skills

Being available October 1st 2018.

How to apply?

Please provide a cover letter in which you describe yourself and explain your interest in pursuing this PhD position, a CV including information about your education and previous work experience if relevant, and two references with contact information. Documents should be sent to anne.vandenbroeke53@gmail.com. Additional information can be obtained at the same email address.
Information and contact:

1. **Selected publications**:
   Rosewick et al. *Nature Communications* 2017, 8, 15264
   Artesi et al. *Leukemia* 2017, 31, 2532-2535

2. **Or see**: