
TECHNICIAN POSITION

MOLECULAR CANCER BIOLOGY

Topic: Epitranscriptomics, tRNA, cancer stem cells, CRISPR-Cas9 screens, ONT.

Background: A technician position is available at the GIGA-Research Institute of the University of Liege, Lab of Cancer Stemness (https://www.gigacancerstemness.uliege.be/cms/c_6824614/en/laboratory-of-cancer-stemness). The candidate will support cutting edge research in a young and dynamic team. Our lab focuses on understanding the **impact of tRNA biology in the establishment of cancer stem cells** by performing multi-omic approaches, as well as functional and molecular assays in mouse models and organoids. The projects are supported by the ERC and WelBio.

Selected publications:

Ladang et al, J. Exp. Med. (2015)
Rapino et al, Nature (2018)

Rapino et al, Trends in Cancer (2017)
Rapino et al, Nature Comm. (2021)

Qualifications and requirements:

Education in laboratory research. The ideal candidate should speak English and demonstrate high motivation and determination to be involved in competitive and high profile fundamental research in cancer biology. Previous lab experience will be favorable.

Application:

Please send a motivation letter describing your interests in biomedical research, your curriculum vitae with a full list of scientific publications, and at least two references to:

Dr. Francesca Rapino (Francesca.rapino@uliege.be)

Lab of Cancer Stemness
GIGA-Research Institute
University of Liege, Belgium