

Postdoctoral Position in RNA Biology - MAGE LAB – GIGA -ULiege (BELGIUM)

The **GIGA** biomedical research center of the University of Liège (<http://www.giga.ulg.ac.be/>) is seeking for a Post-Doctoral fellow for a position available on **January 1st 2026**.

Environment

Established in 2007 at the University of Liège and integrated in the CHU hospital, 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, PhD 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.

Function

The successful candidate will join the Unit of GIGA Cancer, University of Liege, Belgium in **MAGE Lab** (Molecular Analysis of Gene Expression) headed by Professor **Denis Mottet**.

MAGE Lab is currently composed of two post-doctoral researchers, 4 PhD students and several Master Trainees. MAGE Lab is very active and specialized in research aimed to characterize the transcriptional and post-transcriptional mechanisms regulating gene expression. We are particularly interested in understanding the role of RNA Binding Proteins in RNA fate.

Missions

We are seeking a talented and highly motivated young post-doctoral candidate in order to explore the molecular and cellular mechanisms underlying role of RNA Binding Protein in RNA transport.

This is a full-time **24-months position** (might be extend one more year) involving the design, characterization, and implementation of new molecular tools to study of the composition and structure of a RNP particle involved in RNA transport.

This project will eventually be carried out in partial collaboration with A. Vanden Broeck's lab (<https://vandenbroecklab.wixsite.com/avandenbroeck>) for Cryo-EM studies.

Profile

Applicants are recently qualified PhD students or young postdoc scientists with no more than 5 years post-doc-PhD experience. The applicant must fit with International Mobility criteria (Researcher stayed abroad for at least 24 months of the 3 years preceding the start date of the postdoctoral fellowship and did not work or study in Belgium during this period). A previous experience in molecular and cellular biology is mandatory. Published evidence of aptitude for high quality research is essential.

How to apply?

Please send a cover letter describing your interests in Molecular and Structural Biology and RNA biology. Please describe your previous scientific contributions and join a CV listing your

publications as first and co-author and at least two reference letters to Denis Mottet (dmottet@uliege.be).