

Post-Doc Position: Role of the phosphoinositide 5-phosphatase INPP5K in nuclear signaling and functions

The Laboratory of Functional Genetics and the Laboratory of Gene Expression and Cancer at the University of Liège offer a post-doctoral position to begin on October 1, 2022.

Job description

The successful candidate is expected to integrate the teams of The Laboratory of Functional Genetics and the Laboratory of Gene Expression and Cancer, both located at the GIGA Research Centre of the University of Liège. She/he will work on the role of the phosphoinositide 5-phosphatase INPP5K in nuclear signaling and functions of murine B lymphocytes, such as gene transcription and mRNA processing/export, and its impact on B lymphocyte differentiation.

The position is limited to a period of three years, with possible extension. Salary is as per ULiège-regulations for scientific personnel.

Your profile

The successful candidate will hold a PhD in Biology, Medicine, veterinary Medicine, Bioengineer or an equivalent, obtained no longer than 5 years ago. Importantly, she/he must not have resided or carried out her/his main activity (employment, studies) in Belgium for more than 24 months during the last 3 years before the starting date of the post-doc, October 1st 2022. Short-term stays in Belgium such as vacations, participation in colloquiums/symposiums are not taken into account.

Expertise in the following techniques/applications is a plus : fluorescence confocal microscopy, flow cytometry, immunoprecipitation/Western blotting, molecular biology, chromatin analysis, B lymphocytes development, mice model or bio-informatics.

The GIGA Research Centre at the University of Liège:

GIGA is the interdisciplinary research institute in biomedical sciences at the University of Liège.

Located within the university hospital on the Sart-Tilman campus, GIGA has more than 600 scientists specializing in the development of health solutions for the benefit of patients. GIGA scientists include physicians, pharmacists, veterinarians, psychologists, molecular and cellular biologists, chemists, physicists, mathematicians, and engineers working together for academic excellence and to foster breakthrough medical innovations.

Interested? We look forward to receiving your application by June 15, 2022.

Application materials: letter of motivation, CV including a list of publications, official master degree transcripts and PhD certificate. Apart from that please submit the abstract of your PhD thesis and the names and contact information for 2 references.

Applications and questions regarding the position should be directed to Prof. Stéphane Schurmans (sschurmans@uliege.be) and Prof. Franck Dequiedt (fdequiedt@uliege.be) by email only.

In line with our values, the University of Liège encourages an inclusive culture. We promote equality of opportunity, value diversity and nurture a working and learning environment in which the rights and dignity of all our staff and students are respected. Visit our Equal Opportunities and Diversity website to find out how we ensure a fair and open environment that allows everyone to grow and flourish.