



Full time postdoctoral position is offered for 2 years (+ 1 additional year) in cancer biology

BoRdeaux Institute of onCoology (Inserm/University of Bordeaux)

Normal and leukemic hematopoietic stem cells group (Team 10), member of the Carnot Institute OPALE, *the Organization for PARTnerships in LEukemia*

We are seeking a highly motivated and career-oriented postdoctoral fellow (PhD or MD-PhD) to complement our team (<https://www.bricbordeaux.com/en/bric-team/equipe-10-cellules-souches-hematopoiétiques-normales-et-leucémiques/>). The fellow will work on novel and ongoing projects on Acute Myeloid Leukemia using both transgenic mouse models and patient samples. The overall goal will be to elucidate the impact of a newly identified gene in transformation process and resistance to treatment. This gene is involved in several pathways regulating energetic metabolism, epigenetics or lipogenesis depending on the tissue but to date its function in the hematopoietic tissue remains unknown.

Qualifications

Potential candidates should have a practical experience in basic cellular and molecular biology, flow cytometry and mouse experimentation (or be eager to learn).

Ability to work autonomously and as part as a team.

French speaking is not mandatory if the candidate is fluent in English.

Work environment

Our team is composed of 3 researchers, 2 lecturers, 4 clinicians, 1 engineer and 3 PhD students.

The candidate will benefit from the high-level scientific environment of the Bordeaux Institute of oncology (BRIC) which offers an international, stimulating and friendly atmosphere and an easy access to state-of-the-art technological platforms. We are located in Bordeaux (South-west France), an international tourist destination for its architectural and cultural heritage and the world wine capital.

Application process

For applications and further inquiries, please contact amelie.guitart@inserm.fr.

Interested candidates should send a CV, cover letter summarizing research interests, professional experience, and career goals and the names of two referees.

Salary

Ranging from 2 000€ to 2 300€ (monthly pay after taxes) based on experience (according to institution policy).

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