



## Call for group leader, researcher mobility with a position, or wishing to apply for a position

### Cancer and Environment Department of CLB

**Function** ✓ Researcher

#### Description

**Research project** The Cancer and Environment Department conducts interdisciplinary research on environmental exposures and cancer risk, with a particular focus on the role of exposure to pesticides and air pollutants. Research is based on interdisciplinary approaches, combining epidemiology, spatial methods and molecular approaches. Research is conducted through local, national, and international collaborations, including with IARC.

Within an interdisciplinary team and under the direction of the Department's head, the researcher will ensure the development of the research program in environmental epidemiology and will develop his own work in this area. The researcher may rely on an interdisciplinary team and existing data. He will participate in the development of new approaches in collaboration with other teams, in particular on the integration of molecular approaches.

**Main activities**

- Coordination of studies in environmental epidemiology
- Search for funding and response to calls for projects
- Protocol writing, implementation and project management
- Analysis of epidemiological data and use of existing data
- Valorization, scientific publications
- Supervising students (PhD students, MASTER students, post-doctoral students...)

**Associated activities**

- Take part in the transversal scientific animation of the Department.

**Knowledge**

- Knowledge in the field of epidemiology, biostatistics and health-environment
- Good knowledge of the cancer domain is an asset.
- English read, written and spoken

**Expertise**

- Project management
- Ability to write responses to calls for projects
- Animation capability
- Epidemiological methods
- Statistical analyses
- Writing publications

**Other**

- Motivation, autonomy, scientific rigor and integrity, Adaptability and teamwork, Good oral and written communication, Interest in interdisciplinary work

**Diplomas**

- PhD in epidemiology or biostatistics, Experience in epidemiology or environmental epidemiology

**Starting date** As soon as possible

#### Welcoming structure

CRCL/CLB UMR INSERM 1052-CNRS 5286I HESPER EA 7425, Université Lyon 1

**Name** Centre de recherche en cancérologie de Lyon /Centre Léon Bérard, Department Cancer and Environment

**Director** Alain Puisieux

**Address** Centre de recherche en cancérologie de  
Lyon (CRCL) Centre Léon Bérard (CLB)  
UMR Inserm 1052 CNRS 5286 Mixte CLB  
28 rue Laennec  
69373 Lyon Cedex 08 France

**Facilities** The center benefits from the top-level scientific environment, as well as of state-of-the-art technological platforms. In addition, research the department of environment is conducted through local, national, and international collaborations, including collaboration with the International Agency for Research on Cancer (IARC)

**Team** Interdisciplinary research into environmental factors combining epidemiology, molecular approaches and spatial methods. Researchers : 4 ; Technicians : 6 ; PhD students : 4 Postdoc fellows : 3.

**Web site:** [www.centreleonberard.fr](http://www.centreleonberard.fr) - [www.cancer-environnement.fr](http://www.cancer-environnement.fr)

**Team leader** Beatrice Fervers

**The institute** The CRCL/CLB gathers around 450 researchers, lecturers, clinicians, engineers, technicians, PhD-Students and Post doctoral fellows. It is divided into 5 departments and 22 teams.

### Contact

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**Applications** Applications should be sent to [beatrice.fervers@lyon.unicancer.fr](mailto:beatrice.fervers@lyon.unicancer.fr)  
A motivation letter, A full CV (academic track, publications, patents, awards fellowships, invited conferences, teaching/training experience),  
Contact details of two academics referees who can be contacted