



The Laboratory of Excellence (LabEx) DEVweCAN invites applications for Junior group leader positions in Research Cancer Institutions in Lyon

The LabEx DEVweCAN is looking for outstanding junior scientists to establish their own innovative research program in the field of cancer research linked to the LabEx DEVweCAN program (http://devwecan.universite-lyon.fr/).

The LabEx DEVweCAN is an academic research network financed by the "Investissement d'Avenir" Program (French National Research Agency). Its main mission is to strengthen the visibility of cancer research and training in Lyon, France. The LabEx DEVweCAN is built on the best research structures in Lyon including the Cancer Research Center of Lyon (CRCL), the Stem Cell and Brain Research Institute, the Genetic Cellular and Molecular Physiology Center, the Therapeutic Applications of Ultrasounds Laboratory and the Laboratory of Pathophysiology, Diagnosis and Treatment of Bone Diseases. The LabEx DEVweCAN is supported by the French medical and scientific research bodies INSERM and CNRS, the University Claude Bernard Lyon 1, and the Léon Bérard Comprehensive Cancer Centre and the Hospital of Lyon as clinical partners.

Based on the association of research teams involved in development and oncology, the LabEx DEVweCAN project aims to develop innovative cancer research programs focused on embryonic mechanisms reactivated during tumor progression, cell death, stemness, cell migration, cell proliferation, epithelial-mesenchymal transition and metastasis as well as immune system evasion and virus-induced cancer.

The scientific DEVweCAN project is structured along 5 major axes:

- Self-renewal and proliferation of normal and cancer cells,
- Senescence and apoptosis,
- Cell migration and metastasis,
- Tumor immunosurveillance and immune escape,
- Innovative targeted anticancer therapies.

The close proximity between clinicians, translational research groups and basic researchers offers a highly stimulating and collaborative research environment.

The appointment, which is available from January 2016, is initially for 3 years at which point the post-holder may obtain a permanent position at the University of Lyon or French Research Institutions such as INSERM or CNRS. The successful candidates will receive a start-up package, appropriate laboratory space and access to state-of-the art core facilities.

Applicants must hold a PhD or a M.D degree, international academic experience and should show an excellent track record of high quality scientific productivity, providing evidence of excellence in oncology research. Experience with group supervision and management, including success in obtaining extramural research funding and supervising other scientists and PhD students will be considered an asset.

Applications, including a CV, a list of publications, a summary of scientific achievements (2 pages max.) an outline of the proposed scientific project (5 pages max.) and contact information of three referees should be sent to Emilie Dufour (emilie.dufour@lip-lyon1.fr) before April 30th, 2015. Selected candidates will be invited for interview in May-June 2015.