



**POST-DOC POSITION IN ONCO-IMMUNOLOGY AT PASTEUR INSTITUTE
OF LILLE, FRANCE.**

**Post-doctoral fellow position on mechanisms to escape anti-tumor immunosurveillance
within the stem cell niche of intestinal crypts and at the Pasteur Institute of Lille.**

We are inviting application from enthusiastic post-doctoral candidate with a high degree of independence for participating in our project on the regulation of stem cells biology by the gut microbiota. Our Inserm research team is at the forefront to further understand the impact of the microbiota on the epithelial barrier function, and beyond. Our findings on innate immunity and on the genetic of inflammatory bowel diseases have been considered as cutting-edge by not only challenging dogmas, but also by opening new areas of basic and applied research in Immunology and Gastroenterology. Our environment is well-positioned to carry out studies from molecular to organism levels thanks to state-of-the-art facilities for imaging, FACS and preclinical studies.

The candidate of any nationality will have a PhD and/or MD with a post-doctoral experience and a strong expertise in oncology and mucosal immunology. The highly motivated applicant candidate should be self-motivated, flexible, curious and enthusiastic to work in a collaborative team. Written and communication skills in English and proven ability to identify key research objectives. Prior experiences in in vivo mouse studies with FELASA-approved habilitation of mouse experimentation and/or imaging/microscopy Strong background in cell biology and immunology.

Closing date: 2020-09-30

Interviews of candidates: 2020-10-15

Employment start date: 2020-12-01

Please send one PDF file to mathias.chamaillard@inserm.fr containing the following: a cover letter (with short statement of the research interests), concise summary of previous research training and a curriculum vitae including publication list and contact details for 3 referees.