

PhD position in Toulouse in T helper lymphocyte biology and associated-pathologies

The position is open for a joint project between the group of Isabelle Lamsoul and Pierre G. Lutz at the Toulouse Institute for Infectious and Inflammatory Diseases (Infinity) and a pharmaceutical company aimed at modulating T effector cell responses for therapeutic purposes. We are seeking highly qualified, enthusiastic early career researchers holding a M.Sc. or equivalent degree with a suitable background in the life sciences. The position is available for a period of three years. The employment is planned to start in December 2023 or upon agreement.

Infinity is a leading research institute in the fields of immunology, inflammation and infectious diseases that gather academic scientists and clinicians. The advanced research programmes span a spectrum of immunology research, from the molecular and cellular basis of immunity and immune diseases through to drug discovery, translational research and clinical trials. Research in our group is based on multidisciplinary approaches combining molecular and cellular biology, - omics approaches and *in vivo* mouse models. The project will contribute to the understanding of ubiquitylation/deubiquitylation events in immunity and disease to identify novel therapeutic targets for precision medicine.

Requirements :

- Master degree in Life Sciences or equivalent degree
- Strong knowledge in immunology
- Experience in animal experimentation, flow cytometry, imaging and/or molecular biology would be appreciated
- Innovation, initiative, problem-solving attitude
- Ability to work well both independently and as a member of a team
- Strong writing and oral communication skills
- Applicants must be fully proficient in English

We offer:

- Ambitious and cutting edge scientific research project
- Creative and stimulating working conditions in a dynamic research environment
- Integrated on-site technological facilities
- A collaborative framework and partnership with scientists of a pharmaceutical company
- Salary will be accordingly to the Inserm salary scale

Applications will be considered until the position is filled. Please send your application (including a letter of motivation, a detailed curriculum vitae, your degrees (with grading), short description of previous research projects and experience (below 1 page), future goals, names + contact information of two referees) to: Pierre.Lutz@inserm.fr and Isabelle.Lamsoul@inserm.fr



Infinity - Inserm UMR 1291 - CNRS UMR 5051 - University Toulouse III CHU Purpan - BP 3028 - 31024 Toulouse Cedex 3 - France Phone: +33 (0)5 62 74 83 88 | <u>Pierre.Lutz@inserm.fr</u>